

# FINANCIAL TIMES

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Monday April 25 1977

\*\*12p

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## NEWS SUMMARY

### GENERAL

#### Death hits rugby match

Leeds player Chris Sanderson, 21, died in hospital shortly after being injured in a Rugby League first division game at Salford yesterday.

He was carried off in the eighth minute after going down away from the play. York referee A. W. Allen abandoned the game at half-time, when it was learned that Sanderson had died, with Leeds 5-2 ahead.

Though Sanderson was not a regular Leeds first team player, he had a good chance of appearing in next month's Rugby League cup final against Widnes at Wembley.

#### Mail-Express option clause may be agreed

Negotiations for the sale of the Evening Standard to Associated Newspapers are believed to include a five-year option clause which would allow a merger of the Daily Mail and Daily Express. The Evening Standard would merge with the Evening News, under a new title. The terms are expected to stop Beaverbrook from making his spare printing capacity available for another London evening paper. Back Page

#### Jubilee appeal to hooligans

Launching the Queen's Silver Jubilee Appeal Fund yesterday, Prince Charles gave football hooligans and other youngsters a new goal. He suggested they use their "pent-up energy and enthusiasm" to devise adventure projects on which the money could be spent.

#### Ex-MP dies

Mr. Geoffrey Bing, QC, a former Labour MP for Horsham, who served as Attorney-General to President Nkrumah of Ghana from 1957 to 1961, has died in London, aged 67.

#### County campaign

The Conservatives are fielding a record 3,500 candidates in the county elections on May 6, according to Mr. Michael Heseltine, Shadow Environment Secretary. Scottish devolution policies. Page 6

#### £40,000 haul

Dump campaign (disposal of unused medical preparations) organised last month by the Lanarkshire Health Board resulted in two tons of medicine, worth £40,000, being handed in at chemists.

#### Curran is sorry

Mrs. Mary Whitehouse, secretary of the National Viewers' and Listeners' Association, claimed that Sir Charles Curran, director-general of the BBC, had written to express regret that Gotcha, in the Play for Today series, was "excessive in its use of language."

#### Rome protest ban

The Italian Government banned all public demonstrations in Rome until the end of next month and indicated that police would open fire on student demonstrators using weapons. Page 4

#### Briefly...

Strong favourite Blushing Groom, owned by the Aga Khan, won the French 2,000 Guineas by three lengths. To-day's Racing, Page 3

Emergency tips will be opened in Liverpool to-day where refuse has been building up because of a 13-day unofficial strike by dustmen and street sweepers.

Mr. Robert McNamara, president of the World Bank since 1968, has been appointed to a third five-year term from April 1978.

Dr. Henry Kissinger who has been attending the Bilderberg conference at Torquay, is to succeed the Prime Minister in the next few days.

### BUSINESS

#### Grocery prices rise 1% in April

THE FT Grocery Prices Index rose 1.03 per cent. in April, an increase of 16.4 per cent. over 12 months.

The non-food sector went up by a disproportionate 3.53 per cent., mainly as a result of increases in the price of washing powder. The president of the Institute of Grocery Distribution predicted at the Institute's annual convention in Brighton that food prices were likely to continue rising at a double-figure percentage rate at least until the end of the year.

Consumers are more confident about their future prospects in the latest FT Survey of Consumer Confidence. But they felt worried by inflation and were less enthusiastic about making major purchases for the house.

#### PRUDENTIAL Assurance, the U.K.'s largest financial institution, has announced that it is to acquire a 5 per cent. stake in more than 230 quoted companies. The total value of these holdings is currently in excess of £400m. It has been revealed because of the Companies Act 1976. Back Page

#### GEC to control power merger

GOVERNMENT will announce shortly that the GEC is to run a merged power engineering company which will absorb C. A. Parsons' turbine generator interests. Back Page

#### HOOPER says it may be prepared to go ahead with a multi-million pound expansion at Carnoustie in Scotland provided that improvements in industrial relations will be achieved. Back Page

#### NATIONAL Savings net inflow in the year to March 25 is estimated at a record £894.3m. compared with £360.9m. in the previous year. The main reason for the increase was the success of the 16th issue of National Savings Certificates, which was on offer for a limited period to the end of March. Page 6

#### U.K. AEROSPACE industry is facing serious problems, with export figures for new aircraft in the first two months of the year showing a decline. Feature, Page 5

#### BARCLAYS Bank International, which has been blacklisted by Kuwait and Saudi Arabia, has been asked to dispose of its business in the United Arab Emirates.

#### Carter 'needs 600 N-reactors'

PRESIDENT Carter's policy of energy independence implied building 600 more nuclear reactors in the U.S. by the end of the century, a Congressman said. Page 4

#### AGRICULTURE Ministers meet to-day in Luxembourg and are likely to agree an average farm price increase of 3 1/2 per cent., together with a further subsidy for U.K. consumers and a devaluation of the green pound. Page 4

#### SONATRACH, the Algerian national oil and gas company, has cancelled a contract with British Rhodos. The company will make 80 people redundant by the end of the year. Page 5

#### SUN ALLIANCE experienced its worst underwriting result for more than a decade last year when the dry summer resulted in an unprecedented number of subsidence claims, according to the chairman. Page 34

#### WATERFORD GLASS will experience further progress in the current year on present indications, according to the chairman. Page 34

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For latest Share Index phone 01-246 8026

# Experts move to-day to cap rogue well

BY RAY DAFTER IN LONDON and WILLIAM DULLFORCE IN STAVANGER

PHILLIPS Petroleum will make an effort to-day to cap the blow-out well on the Ekofisk field which has been spilling three to four thousand tons of oil a day into the North Sea since late on Friday.

Experts from the Red Adair organisation of Houston, Texas, which specialises in dealing with oil blow-outs, will start work this morning removing the oil spillage from the platform in long and five miles across at its preparation for the capping attempt.

Mr. Bob Robert, executive vice-president of Phillips' natural resources group, said yesterday he was "cautiously confident" that the "choke-well operation" would succeed, but Phillips is also going ahead with a fall-back plan to drill another well to relieve the pressure.

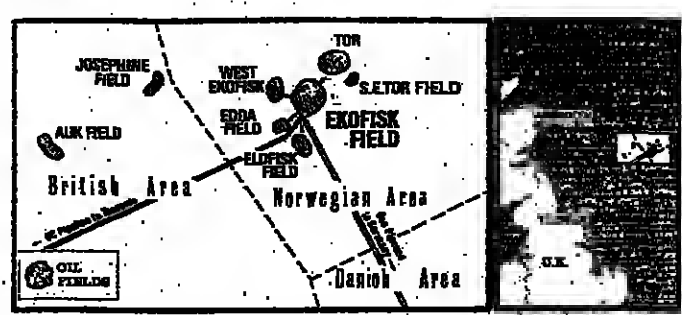
The operation, however, would take between two and two months to complete during which the gas and oil leakage would continue. The capping of the well could be done in three or four days.

It is already clear that this first major blow-out in the North Sea has aroused a new anxiety among politicians and environmentalists groups, as well as in the oil industry itself and in the marine insurance market, about the safety of North Sea installations and the threat of pollution.

It could have far-reaching political and economic consequences within Norway, where Opposition politicians have called for a revision of Government oil policies and spokesmen for the fishermen have been expressing deep concern: the Ekofisk slick is very close to the mackerel spawning grounds.

Following the blow-out oil has been escaping from the Bravn production platform—the biggest producer of Ekofisk—and forming a slick which yesterday was estimated to be 15 miles long and five miles across at its broadest.

The slick had been moving towards the Norwegian coast 180 miles away, but yesterday a change of wind began pushing it slowly back towards the central Ekofisk complex. All production from the field, which feeds the Tees-side terminal by pipeline and has been running at 320,000 barrels a day, has been stopped as a precaution against ignition of the escaping gas.



Skimmer

A supply ship, carrying heavy booms and skimming equipment capable of clearing 150 to 200 miles of sea, was left yesterday afternoon and is expected to start tackling the slick to-day. This method can only be used while the weather remains good and Norwegian meteorologists forecast a return of strong westerly winds for Tuesday. The skimmer, a new development ordered by the North Sea Oil Operating Companies' Committee, has not been tested.

Some seven or eight ships equipped to spray chemicals are standing by, but the Norwegian authorities are hesitating to use chemicals, fearing that they could be as detrimental as the oil to the sea and the ecology of the sea.

The British and Norwegian offshore industries have joined forces to help deal with the oil slick and to reduce the fire hazard. Three "clear-up" emergency service vessels were sent from Aberdeen while other units were repositioned along the East Coast.

British Petroleum, Phillips and Occidental also sent three fire-fighting vessels to Ekofisk; together they are capable of spraying 40,000 gallons of water a minute.

Mr. Anthony Wedgwood Benn, Energy Secretary, who flew over the Ekofisk area yesterday, said that the oil slick could pose a serious risk to the Scottish coastline. At present pollution was not on the scale of the Torrey Canyon disaster, "but the oil is continuing to gush—and that is the problem."

The Government, he said, would be watching "very closely indeed" the Ekofisk situation. The incident is likely to lead to more urgent discussions between Norway and Britain on ways of co-ordinating their emergency services.

As for the cause of the blow-out, Phillips will make no statement until the tubing has been recovered from the stricken well, but the prevailing theory is that it was due to a failure in the down-hole safety valve some 9,000 feet below the sea bed.

Continued on Back Page Ekofisk round-up Page 10 Oil hazards feature Page 12

# Healey wants single figure earnings rise

BY DAVID CHURCHILL, LABOUR STAFF

THE Government's five main principles determining the shape of the next stage of pay policy were spelt out yesterday for the first time by Mr. Denis Healey, Chancellor, in a speech to the shop workers' union in Scarborough.

Mr. Healey said that the increase in average earnings must stay in single figures—below 10 per cent.—over the next year. This would imply a "norm" of about 4 to 5 per cent. after allowing for wages drift caused by overtime and other earnings. He made clear the Government's insistence on a firmly agreed pay policy rather than a more informal understanding being suggested by some union leaders.

The Chancellor lent some support to the so-called "kitty principle" backed the need for more flexibility to overcome the problems of differentials and other anomalies, and insisted that the 13-month limit between pay deals must stay.

In a later interview on ITN Mr. Healey said the single-figure increase in earnings excluded the effect of self-financing productivity agreements which might form part of the new pay policy. He also commented that if the balance of payments stayed on course and if a satisfactory pay agreement was negotiated, he might be able to take action to reduce the cost of living and create more jobs even before the autumn.

Mr. Healey flew to the conference of the 400,000-member Union of Shop Distributive and Allied Workers in Scarborough—to between important economic talks in Paris and the U.S.—to launch the Government's appeal to the grass-roots of the union movement to support a new pay policy. "I am appealing to you to make sure we do not throw away again the fruits of our sacrifice," he said. "We are at a crisis point in the life of our country and in the life of this Government."

The conference is expected to heed Mr. Healey's appeal to-day and give qualified support to a new pay deal, while the Welsh TUC has given its support at its meeting over the week-end, following the lead of the Scottish TUC a week earlier.

But the crucial conference decisions will be made over the next ten weeks, especially at the conferences of miners, engineers and transport workers.

Mr. Healey was given a slightly uneasy reception, falling a long way short of outright hostility, by the delegates, when he revealed his five-point package. In more detail this is:

● PAY NORM: the Chancellor said the objective was to achieve a single figure pay/price "equation" and to ensure that the increase in the nation's earnings does not rise into double figures in the next 12 months.

The Treasury for some time has been indicating privately that to reach the Government's inflation targets, average earnings could be allowed to rise only by about 10 per cent., setting off a long-term trend of inflation increases at about half that rate.

Continued on Back Page

# Bhutto tightens grip on Pakistan with more arrests, censorship

BY DAVID HOUSEGO RAWALPINDI, April 24

MR. Z. A. BHUTTO, Pakistan's Prime Minister, further curbed the activities of his regime yesterday with a series of arrests and a new round of censorship controls.

Mr. Bhutto, who has been arrested in police raids last night. They include Nawabzada Nasrullah Khan, the acting president of the PNA, and Maulana Jai Mohammed Abassi, the acting vice-president.

Mr. Abassi had tried to oppose Mr. Bhutto during the general election in his constituency of Lakarna but was prevented from filing his nomination papers.

In the North-West Frontier Province, Begum Nasrin Wali Khan, one of the PNA's main leaders and wife of the already jailed frontier leader Wali Khan, was among the 40 or so people

what amounts to a dictatorship based on army support. The risk of a military coup is still a possibility, according to observers.

In Lahore, the capital of the Punjab and the focal point of the campaign to topple Mr. Bhutto, up to 50 people are said to have been arrested in police raids last night. They include Nawabzada Nasrullah Khan, the acting president of the PNA, and Maulana Jai Mohammed Abassi, the acting vice-president.

Mr. Abassi had tried to oppose Mr. Bhutto during the general election in his constituency of Lakarna but was prevented from filing his nomination papers.

In the North-West Frontier Province, Begum Nasrin Wali Khan, one of the PNA's main leaders and wife of the already jailed frontier leader Wali Khan, was among the 40 or so people

to have been arrested over the weekend in the province. Mr. Bhutto's regime has been described by observers as "a police state" with both Mr. Bhutto's ruling People's Party and the PNA distributing arms to their followers.

A meeting of the PNA general council in Lahore this morning under the chairmanship of the Pir of Pagaro, the religious leader who was to-day elected the movement's acting head, condemned the arrests and called for people from all parts of the country to march to Islamabad. The marchers will form a human barricade round Mr. Bhutto's residence.

The arrests in Lahore, one of the three cities under martial law, followed an ugly clash yesterday when soldiers shot dead at least one PNA supporter.

# MPs favour simple majority for elections to Europe

BY RICHARD EVANS, LOBBY EDITOR

THE CABINET'S expected support for a regional list system for direct elections to the European Parliament, due to take place next year, will probably be overturned by a combination of Conservative and Labour anti-Marketiers, according to the latest assessment.

Instead, the indications are that on the promised free vote MPs will probably back the Westminster system of a simple majority, which is present in the Government White Paper on the subject.

The sustained buying interest in outstanding bonds has been a feature of the new issues boom. In recent years, bouts of large-scale new issue activity have usually switched investment interest out of the secondary market, causing prices of out-

standing bonds to drift lower in slack trading.

The sustained strength of the Eurobond market in the past month is thought to be partly due to investors holding back during the first two months of the year, when rises in short-term interest rates were expected sooner rather than later. Once it became evident that such rises were not imminent, money started to flow into Eurobonds at a particularly heavy rate.

In the past two weeks sentiment has been helped by President Carter's decision not to go ahead with his tax rebate and by the fall in Eurodollar interest rates from their already cyclically low levels.

A further factor may have been that interest payments on outstanding bonds, and repayments of principal, have been running at particularly high levels in the last three months. Eurobond investors are thought to reinvest a substantial proportion of such payments.

It is also suggested that money may be flowing out of equities into bonds.

Yields on Eurobonds have been falling and the terms of most new issues in the last month have been changed to the benefit of the borrower during the offering period.

In a separate development, the first ever issues of floating rate certificates of deposit were announced on Friday after the release of the new funding technique from the Bank of England. A second new development in the floating rate sector involves an issue of so-called "social floating rate notes" in the Eurobond market.

# Flood of Eurobond issues grows

BY MARY CAMPBELL

THE FLOOD of new Eurobond issues swelled over the week-end when seven borrowers came to the market for an aggregate of \$360m. (more than £280m.). This brings the value of issues on offer to about \$1.2bn. (£750m.). In addition to this \$1.2bn., Eurobond investors have already absorbed more than \$1.6bn. worth of new issues in the last month.

Issues on offer include four for British companies, the first time they have been since 1973. These are Imperial Chemical Industries, which is raising DM150m. (about £37m.), Bowater \$50m. (£20m.) and Reed and United Biscuits each \$50m. (£17m.).

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# Indexation rides again

BY ANTHONY HARRIS

IN THIS COLUMN last week I described a possible nightmare: another crisis of financial confidence long enough or severe enough to threaten a repetition of the 1976 disasters. To be sure, our balance of payments and our reserves are much stronger than last year; and our monetary policy appears more determined and more flexible; but it is still quite easy to imagine a rise in interest rates and unemployment which would inflate the borrowing requirement again, causing a period in which funding would become very difficult. If 1976 taught one lesson, it is that the way to turn a difficulty into a disaster is to allow monetary control to falter. We need a contingency plan.

## Scampering

As I have already suggested, the floating rate bond now being introduced, though admirably suited to getting the market through normal upward adjustments of interest rates, might not prove a cure-all during a more prolonged crisis. The total long-term investment demand is not thought even by the proponents of floaters to be large; and it would take only a whiff of suspicion that the Government was falling in monetary resolution to send some investors scampering for liquidity.

It seems to be time, then, to reopen the discussion of an alternative approach: borrowing in a form which offers investors such reassurance as a Government can give about the real value of their future income — and perhaps, though not necessarily, of their future investment.

Such securities would probably, but again not necessarily, involve some form of indexation. The one thing that no one seems to doubt is that such securities would sell. Indeed, one argument against them (which has convinced one previously sympathetic Minister) is that they would kill the equity market stone dead, not to mention the market for conventional gilts. I do not think I need waste much space, then, in arguing that they would be a potential solution of the funding problem, whatever their other merits or demerits.

But if these securities have such a strong appeal to investors, how can they possibly be sold? The answer, I think, lies in the point of view of the issuing Government. It is here that we come to the point which many critics seem to find so hard to grasp; indeed, a circular I have just received from Sheppards and Chase shows that at least one

respected analyst has — not yet begun to understand. The point is simply this: the investor and the issuer are insuring against opposite risks. For the investor, the risk is that inflation will wipe out the value of his income and his investment; as an insurance premium against this he will accept a dramatically lower money return in the short run (the figure, when inflation fears are lively, might be less than 2 per cent).

For the Government, on the other hand, the risk is that its policies against inflation will succeed in a measurable time. If they did, the real component of debt issued in long bonds yielding 13 per cent, or more and held by gross funds, would be horrifying. The large and immediate saving in cash disbursements is really a secondary issue: a wise Government should be willing to offer to pay a modest positive real return to savers instead of a negative one as an insurance against possibly a much higher real burden in the future.

I am sorry to burden readers again with these familiar points, but until they are more widely understood, indexed bonds would be a rational discussion of the subject. Sheppards and Chase, for example, would not burden us with calculations showing that if inflation continues at 15 per cent, indexed bonds would be more expensive than conventional ones. Of course they would be; that is why investors would buy them. The point of indexation is to remove the risks to both issuer and investor caused by uncertainty about inflation rates in the long run.

## Confidence

With some misunderstandings cleared up (perhaps we can now return to the present situation), it things go wrong with wages, or oil prices — we could face a crisis of confidence in which the authorities would find it hard to go on funding by conventional means, or even with the aid of the new floaters. Indexed bonds would be a more expensive than conventional ones. Of course they would be; that is why investors would buy them. The point of indexation is to remove the risks to both issuer and investor caused by uncertainty about inflation rates in the long run.

# Singapore tries again for Slater's extradition

BY JUSTINIAN

THE ATTEMPT by the Singapore Government to have Mr. Jim Slater and his business colleague, Mr. Richard Tarling, extradited to face charges in connection with Haw Par Brothers International and Spydar Securities comes before the High Court today.

Three months ago, Mr. Kenneth Barracough, the Chief Metropolitan Magistrate, refused the application to commit Mr. Slater to prison to await his return to Singapore, on the grounds that it had not been shown that he was a director of the company, while Mr. Tarling had acted in that capacity and was ordered to be returned to Singapore.

The issues surrounding this much-publicised case are complex and reflected in the fact that the court has set aside three weeks for the hearing before Lord Justice Sehgah Shaw, Mr. Justice Neill and Mr. Justice Stocker.

The court will start by hearing an application by the Singapore Government which seeks an order to the effect that Mr. Barracough had wrongly dismissed the case against Mr. Slater.

The court will then turn its attention to Mr. Tarling's application for a writ of habeas corpus in which he claims that he was in no different position to Mr. Slater.

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# Mackenzie's brilliance sets match a-tingle

DUNCAN MACKENZIE, the 250,000 enigma whose variations in efficacy have left Mr. Gordon Lee, his manager, unaccountably indecisive about his future with Everton, gave some powerful evidence in the 3-2 FA Cup semi-final against Liverpool at Maine Road, Manchester, on Saturday.

Mackenzie's brilliance — and effectiveness — on a guanine pitch was the brightest feature of all in a match full of the ingredients that make soccer tingle. This great Mersey battle began and ended in heavy rain, and it seemed only a token gesture that three ground staff should fork the puddled goalmouths for the last five minutes before the kick-off.

It was a slippery stage set for comedy, but high drama was played out on the Home Road pitch. Liverpool's 11th-minute goal came when Keegan exchanged passes with Fairclough and then McDermott, who found a path for a right-foot shot and switched the ball to his left to strike a counter-attack over the committed Everton.

Everton remedied this injustice to their pressure when Liverpool's Hughes slipped, Pearson centred well, Dobson could not shoot but helped the ball on, and Mackenzie did the necessary Liverpool did not win a corner in the first half.

Half way through the second half Liverpool pulled off Fairclough and sent on Johnson. Before he could reach the centre of the half, Kennedy had a diagonal cross that left him a simple task for his first goal since the pair arrived at Everton. Mr. Billy Bingham's last signings before he was sacked it was an ironic moment.

Less than two minutes later Everton again had the ball in net — a Goodlass cross, helped along by Mackenzie, and in by Hamilton's left hip. Everton wondered why referee Cl Thomas had ruled it out as claimed a flag had not been raised, but Hamilton could have been offside.

Everton's efforts over the next 10 months have proved it Liverpool has two great strikers. Only Manchester can match it in England and, whoever wins Wednesday, they should make a great final against Manchester United.

Stewart did well to save from Pearson, but the best chance fell to Hill who showed his immaturity when he failed to exploit a perfect three-attacker-against-two-defenders situation.

The Yorkshire team eventually pulled one goal back with a penalty by Clarke, after a spectacular dive by Jordan. This exactly what was needed to ignite the match and, from that moment, until the final whistle, it was non-stop excitement, with numerous chances and half-chances occurring at either end, but no goals.

However, there can be no doubt that the result was correct, because Manchester displayed superior all-round coordination. From mid-field, distribution of Maearal and McIlroy to their two wingers as twin strikers was thought accurate, and when possible along the ground, while a whole side developed an understanding which Leeds could not equal.

Madeley and McQueen did well to cover the Yorkshire club obvious deficiencies at the half on either flank, while Jordan, an old-fashioned centre forward charged bravely and was clear prepared to engage the opposition single-handed.

The most intriguing corner field to be found in their midfield trio, where Cherry never remotely suggested an international wing-back and Frank Gray made so little impression that eventually he was replaced by Lorimer. Currie, talented as an unpredictable was exceptional. He provided some inspired cross-field passes, repeatedly dribbled past opponents, and because of his strength and skill, proved difficult to dispossess.

On this showing, and with the correct direction, he looked good enough to walk into most international teams, including West Germany, who are far stronger than the present England side.

# Dutch, Swiss acquire BXL concern

BY KEVIN DONE, CHEMICALS CORRESPONDENT

BAKELITE XYLONITE, the U.K. plastics manufacturer, has completed the sale of its thermosetting plastics division with the disposal of two of its minor activities to European companies.

The sale of the main activities of the division is the subject of a £10m deal with BP Chemicals, which is expected to be completed shortly. BP will acquire the three inter-related businesses in phenolic moulding powders, industrial laminates,

and phenolic resins, based at Tyseley, Birmingham. Two remaining functions of the Midlands division beyond the scope of BP's interest have been sold. Stereoprint of An, Switzerland, has acquired BXL's matrix printing materials business, which produces boards for use in the printing of paperback books.

The polyester alkyd and DAP moulding material business, which largely services the electronics industry, has been acquired by the Dutch company Syntex-Almoco.

# TV Radio

Indicates programme in black and white

**BBC 1**

6.40-7.55 a.m. Open University (UHF only). 9.30 For Schools. 10.45 You and Me. 11.00-11.42 For Schools. 12.45 p.m. News. Weather. 1.00 Pebble Mill. 1.45 The Flumps. 2.01-3.00 For Schools. 3.15 Songs of Praise. 3.53 Regional News (except London). 3.55 Play School. 4.20 Marine Boy. 4.40 Kenny. 5.10 Blue Peter. 5.35 Fred Basset. 5.40 News. Weather. 5.55 Nationwide. 6.45 A Question of Sport. 7.15 Faldark, part 14.

# F.T. CROSSWORD PUZZLE No. 3,363

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- 1 A party likes us to the university (6)  
2 Battle kit for a prison officer (8)  
3 The answer for unkempt hair you have to allow (5)  
4 Expression of approval demanding extra attention (4, 4)  
5 "Through — clothes small vices do appear" (King Lear) (8)  
6 Half London following one party? That is a false concept (6)  
7 A youngster with nothing in him can be a burden (4)  
8 Rough existence for the life-hoax men (6, 4)  
9 "A time of tempest has seemed to come upon the earth" (Eisenhower) (10)  
10 Commotum in prison (4)  
11 Mouslike, but a knock-out with one from Helsinki (6)  
12 Fragrant band-aid in the opening (5)  
13 Oric was likened to one of these birds (8)  
14 Clock melody (6)  
15 They had their own way in the Tower (8)  
16 is engaging, but she's after me! (6)  
17 Excellent source of income (7)  
18 Novelist takes the Gospel to a couple (4, 5)  
19 Joined in duet possibly (6)  
20 "Through — clothes small vices do appear" (King Lear) (8)  
21 Gloomy periods, but Churchill called them great (4, 4)  
22 We are found in a measure in a Surrey town (5)  
23 Trap oriental at the end of the season (7)  
24 One who pays for the colonist (7)  
25 A fried dish can be waste (7)  
26 Where John had a bad crossing, we clean things up (2, 3, 4)  
27 What the sommelier brings to your notice (4, 4)  
28 Arrived with many at Arthur's court (7)  
29 Staring about at sailors (7)  
30 The sack for the Frenchman in Lanes (6)  
31 Catch the artist with cocoon inside (5)  
32 The Prince of opera (4)

The solution of last Saturday's prize puzzle will be published with names of winners next Saturday.

# RACING BY DOMINIC WIGAN

## Powderhall is well forward

THEAT SMART Don Carlos filly Claironita, who strung together five successes in only a month during the second half of last season, reappears in today's competitive Shiny Teeth Trophy at Warwick.

Although her chance must be respected, Claironita may not yet be forward enough to do herself full justice, and I pass her over in favour of Powderhall from the in-form Newmarket stable of William Hastings-Bass.

The comfortable winner of a handicap over today's 1-mile 2-furlong course and distance last July, Powderhall subsequently retained her form well and gained another well-deserved success when giving six five seven three and a five-length beating in the Brooke Bond Oxo Amateur Riders Final at Haydock.

Reported to be well forward, the compact Powderhall, who is trained by Hastings-Bass for his younger brother, Simon, can take advantage of the fact that she receives from Claironita, the easy Wolverhampton winner, Black Crow, who subsequently ran abysmally at Beverley, may prove best of the remainder.

At Bath it could pay backers to follow the fortunes of Seven Barrows, who expect Imperial Guard to lift the Somerset Stakes for the Lambourn stable and stable-mate Ribac to complete a double for Walwyn and Eddery in the first division of the Blithwaite Stakes.

Looking ahead to the first two of his highly impressive blundered homework, Freddie Secret is top quoted at 6 to 1 for the first filly classic.

Riding plans are still not all the likely starters for the colts' classic have 'checked' booked.

Horses with firm riding arrangements for the 200 Pigeon (G. Lewis), Water Boy (P. Pennington), Jig (E. Hyde), Baudelaire (Murray), Etienne Gerard (Storkey), Gairloch (B. Taylor), Son (G. Cadwaladr), Goo (G. Cadwaladr), Me (A. Kimberley), King (A. Kimberley), Maceo (Y. Maceo), Haste (J. Lowe), Nebbio (J. Curran), Sporting Yankee (I. Eddery), Sultan Ruby (E. Johnson) and Whiby Jet (J. Seagrave).

# HORSE TRIALS BY MICHAEL DONNE

## Lucinda's double

LUCINDA PRIOR-PALMER, the English European Three-Day Event champion, scored a brilliant double at the Badminton Horse Trials over the past weekend, coming first with one horse, George, and third on her other mount, Killaree.

Like the German rider, Karl Klingmaker, was second and Miss Jane Holderness-Roddan, on Warrior, fourth.

This was the second successive Badminton win for Miss Prior-Palmer. She won last year on Wildswake — and it was her third victory in the event.

Over the next few days, the British Horse Society's selectors will be studying the results of Badminton, and around the end of this month are expected to announce a list of the possible horses and riders who will go into intensive training this summer for the British team in the European championships in about late August or early September.

For the rest of the Badminton event there were some major disappointments. Captain Mark Phillips, lying second with Persian Holiday at the end of the dressage phase and bidding for his fourth Badminton victory, had the bad luck to break a rein and had to retire without finishing the cross-country.

He also had a disappointing ride on his second mount, Goodwill, collecting two refusals and ending out of the running.

A notable rider with the public, Richard Meade, had three

# RUGBY BY PETER ROBINS

## Coventry's decline shows

COVENTRY'S faithful supporters deserve better than the Rugby they had to endure at Aitchison kicked a penalty try, defeated 17-13.

In a petty, loosely controlled game Rafter, the Bristol captain, was sent off in a squallid end to a match that had begun quite brightly. Bristol's continuous errors in handling cost them several scores.

Sorrell gave Bristol the lead with a penalty just as the interval knee scored a try for Coventry. Immediately after the change Aitchison charged down with an apparently endless, protracted and big lurch forward and re-gathered Cue's kick for a breakthrough try which Paul Evans converted.

Geoff Evans, making his second appearance following the accident then scored a splendid try at great speed. Polletri and games and won 21.

BY 10 12:50







OVERSEAS NEWS

American agencies ordered out of Ethiopia

ADDIS ABABA, April 24. ARMED GUARDS to-day barred U.S. Information Service employees from their offices here after Ethiopia ordered five U.S. agencies and installations of five other foreign countries to pack up and leave by next Wednesday.

Diplomatic sources in the capital said the consular offices of Britain, Italy, France, Belgium and Sudan, in the north-western city of Asmara, were named with U.S. agencies in an order yesterday to "leave within four days."

A U.S. Embassy official confirmed that Ethiopia, which has recently taken an increasingly pro-Soviet stance, expelled U.S. and American Military Assistance Advisory Group, the U.S. Naval Medical Research Unit, the American Communications Unit near Asmara and the U.S. consulate there.

A published Government statement confirmed the expulsion order but omitted the Asmara consulates from the list of American agencies affected. The embassy official said no reason was given for the demand, which a U.S. State Department spokesman in Washington called "unwarranted."

Reuter adds: Informed sources say Ethiopia's decision, taken by the ruling Military Council, coincides with U.S. reassessment of its 20-year commitment to Ethiopia in the light of allegations that human rights are being violated here.

Hussein in Washington for key Middle East talks

BY RICHARD JOHNS

WASHINGTON, April 24.

THE U.S. Administration's search for a Middle East peace settlement moves further over the next two days during the official visit of King Hussein of Jordan.

President Jimmy Carter and Mr. Cyrus Vance, the Secretary of State, will want to discuss with King Hussein the crucial question of Palestinian representation in the negotiating process. President Carter has singled out this as one of three key problems in a settlement—along with the need for something near to full Israeli withdrawal from occupied territories and Arab acceptance for a

"normalisation" of relations with the Jewish state. President Carter's advisers are looking to the Arab leaders to help reconcile King Hussein and the Palestinian Liberation Organisation would have to cooperate as part of any political arrangement. The Hashemite monarch held talks with Mr. Yassir Arafat, chairman of the PLO, early in March.

In a little-noticed statement made at Dobbin's air base, Georgia, just before Easter, President Carter said that the May Crown Prince Fahd of Saudi Arabia will pay an official to be heard either directly or by proxy at a reconvened Geneva Conference.

King Hussein was scheduled to arrive here this evening only a day after the departure of Mr. Abdel-Halim Khadami, Syrian Foreign Minister, who discussed with President Carter his forthcoming talks in Geneva on May 19 with President Assad. Mr. Yitzhak Rabin, who resigned from the Israeli leadership just over two weeks ago, and President Sadat of Egypt have already been here. Towards the end of the May Crown Prince Fahd of Saudi Arabia will pay an official to be heard either directly or by proxy at a reconvened Geneva Conference.

Syrian tanks hunt Beirut killers

BY IHSAN HIJAZI

BEIRUT, April 24.

SYRIAN TROOPS of the Arab League peace-keeping force to-day used tanks and armoured cars to cordon off two areas in a Muslim quarter of West Beirut and after a shooting battle, arrested four men reported responsible for murdering two Syrian soldiers on Friday.

The four men were officially described as members of a breakaway Palestinian organisation. The Syrian force began a drive at dawn to-day to apprehend other men who supported the four during the fighting. An official communique broadcast on Beirut Radio in several times, urged the public

to avoid Corniche Mazraa and Barbir Quarter until the "combining operation" is completed. Informed sources said the four men involved belonged to the General Command faction led by a man known as Abul Abbas, who supports the regime in Baghdad and is a member of the militant Palestinian Rejection Front.

The General Command has split into two factions, one supporting Abul Abbas and the other the Command's founder, Captain Ahmed Jehil, who is aligned with Syria. In the past two weeks, members of the two rival factions

clashed here and in South Lebanon several times. Beirut this morning resounded to the sound of machine gun fire and 50 mm. guns as the Syrian troops carried out their security dragnet.

Meanwhile, a refurbished unit of the Lebanese Army is to be sent to Southern Lebanon, probably in the next few days, to maintain law and order there. Initial arrangements for the dispatch of about 500 men were reported to have been discussed at a meeting here yesterday between President Elias Sarkis and Col. Mohammed al-Kholi, a special Syrian envoy.

Eban's U.S. currency holdings illegal

By L. Daniel

JERUSALEM, April 24. MR. ABBA EBAN, formerly Israel's Foreign Minister and one of the Labour Party's leading triumvirate for the forthcoming general elections next month, met Treasury officials here to-day following the receipt of an anonymous letter in Jerusalem accusing him of illegally holding foreign currency abroad.

But a Treasury spokesman last night denied reports of an investigation into Mr. Eban's two foreign currency accounts, opened under a permit issued by the Israeli authorities 10 years ago, in connections with his literary and academic activities abroad.

The maximum infringement, it appears, is that Mr. Eban failed to renew the permit in 1975, but the Treasury spokesman said the need to do so had not been sufficiently publicised and that many persons were unaware of the requirement.

After the receipt of the anonymous letter was broadcast by Israel Radio, Mr. Eban immediately issued a statement saying "the accounts have been maintained for nearly 10 years in accordance with the declaration and permit required by law."

"Transfer of funds from these accounts to Israel has been made continuously and openly through Bank Leumi le-Israel in Israel. It is evident that the Bank also acted in accordance with the same declaration and permit."

Demonstrations banned in Rome, students warned

BY DOMINICK J. COYLE

ROME, April

THE ITALIAN Government has banned all public demonstrations in Rome until the end of next month, after an emergency meeting of Ministers at the week-end.

In a related move following the death of a policeman, shot in a violent student demonstration at Rome University last week, the Interior Minister, Sig. Francesco Cossiga, announced police will in future fire on student demonstrators using weapons. "This is not an appeal, but a warning," he said.

Rome University, which was also the scene of serious rioting last month when a wave of student and associated violence swept through major Italian

cities, notably Bologna, has been closed temporarily. The academic council is to meet tomorrow to decide whether to reopen the University this week, or effect ways to keep it shut down until July.

Meanwhile, the students' assembly meeting yesterday decided to ignore the Government's ban on public demonstrations, while the country's three main trade-union confederations are seeking an urgent meeting with the Interior Minister to try to get the ban lifted for tomorrow, Liberation Day, and Sunday next, May Day.

Opposition political parties, notably the Communists and the Socialists, have attacked the ban while joining with the ruling Christian Democrats in roundly condemning all acts of violence.

The Communist and Socialist, whose tacit support in Parliament keeps the minority Government of Sig. Ciriilo De Michelis in office, have called the ban "dangerous" but for the moment, anyway, they stopped short of threatening Government crisis.

This is primarily because current talks between various democratic parties the creation of a new Government majority, in effect attempt to win all-party agreements on a legislative programme covering anti-inflation measures, law order, educational reform, steps to reduce Italy's unemployment.

Thousands of unemployed workers paraded in Rome yesterday in a mass demonstration organised by the Communist Party and the trade unions, but many of the placards carried in the parade pointedly expressed "solidarity with the police and opposition to violence."

The Interior Ministry and police appear satisfied that Parliamentary extremists infiltrating student protests exploiting disagreements the educational reforms outlined recently by Sig. Fr. Marco Marfatti, the Education Minister.

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Carter energy plan means '600 more N-plants'

BY DAVID FISHLOCK

WASHINGTON, April 24.

PRESIDENT CARTER'S policy for energy independence implied that the U.S. must build about 600 more nuclear plants by the end of the century, even assuming the most optimistic estimates for energy saving and contribution from other sources.

The energy policy states specifically that light water reactors—the types on which the U.S. is expected to depend—represents no hazard to nuclear proliferation, even though they produce plutonium.

Neither was the fast breeder reactor considered to be a proliferation hazard, a U.S. Government energy official told the meeting. But it was assumed that anyone wanting the fast breeder reactor would also want to take advantage of its ability to generate nuclear fuel.

Mr. McCormack, addressing 150 energy experts at a meeting convened by the Washington newsletter The Energy Daily, to discuss the proposed new U.S. energy policy, extended that it was "taking a wholly unacceptable risk" in assuming that the U.S. would have enough nuclear fuel without reprocessing and the fast breeder reactor.

He accused many of those whose views were heard on energy policy of a total lack of appreciation for engineering. "You cannot turn technology on and off," he said.

He believed that the U.S. could afford no delay at all in fast breeder reactor development. It is not clear whether adequate energy from nuclear sources.

A view widely held at the symposium was that President Carter's energy policy was a charter for nuclear energy, albeit drafted deliberately in low key Representative Mike McCormack, lobbies, and thus prepare at this stage to shelve the advanced nuclear technologies—the fast breeder reactor and reprocessing.

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Soviet fuel output drops sharply

SOVIET industrial output fell 1.5 per cent in the first three months of 1977, but official figures show the production rate declined several key industries, Re reports from Moscow.

The Government's daily live which published the first industrial production rose 5.9 per cent above the first quarter last year, meeting the off target. But the oil, gas and electricity industries grew a much slower rate for 1977.

Output of oil gas condensate rose by 3m. ton during the first quarter of year, but this represented a 5.2 per cent drop in the rate growth.

Iran jail inquiry An International Red Cross is in Iran, investigating prison conditions, Robert Graham reports from Tehran. The team has been here for nearly a week and is expected to be part of an effort by Iran to improve human rights image. Any report will be published only with consent of the host government.

Perez in Kuwait President Carlos Andres Perez of Venezuela met Sheikh Sabah al-Sabah, Emir of Kuwait yesterday on the occasion of a six-nation Middle East trip to resolve the OPEC oil price dispute and discuss aid developing nations. Reuter reports from Kuwait.

IMF credit for Egypt The International Monetary Fund has finally approved after more than a year of talks, the stand arrangement with Egypt entitled to \$125m. worth of special drawing rights, Richard Jee reports from Washington.

Hua cult promoted Chinese newspapers were full with photographs of Chairman Hua Kuo-Feng yesterday further promoting the personality cult built around him since succeeded the late Mao Tse-tung last October. The People's Daily alone published 15 pictures of him in Mao-style poses taken the Taiching oilfield where national industrial conference was being held. The Peking Daily Sunday also devoted almost entire four pages to pictorial coverage of Mr. Hua. Reuter reports from Peking.

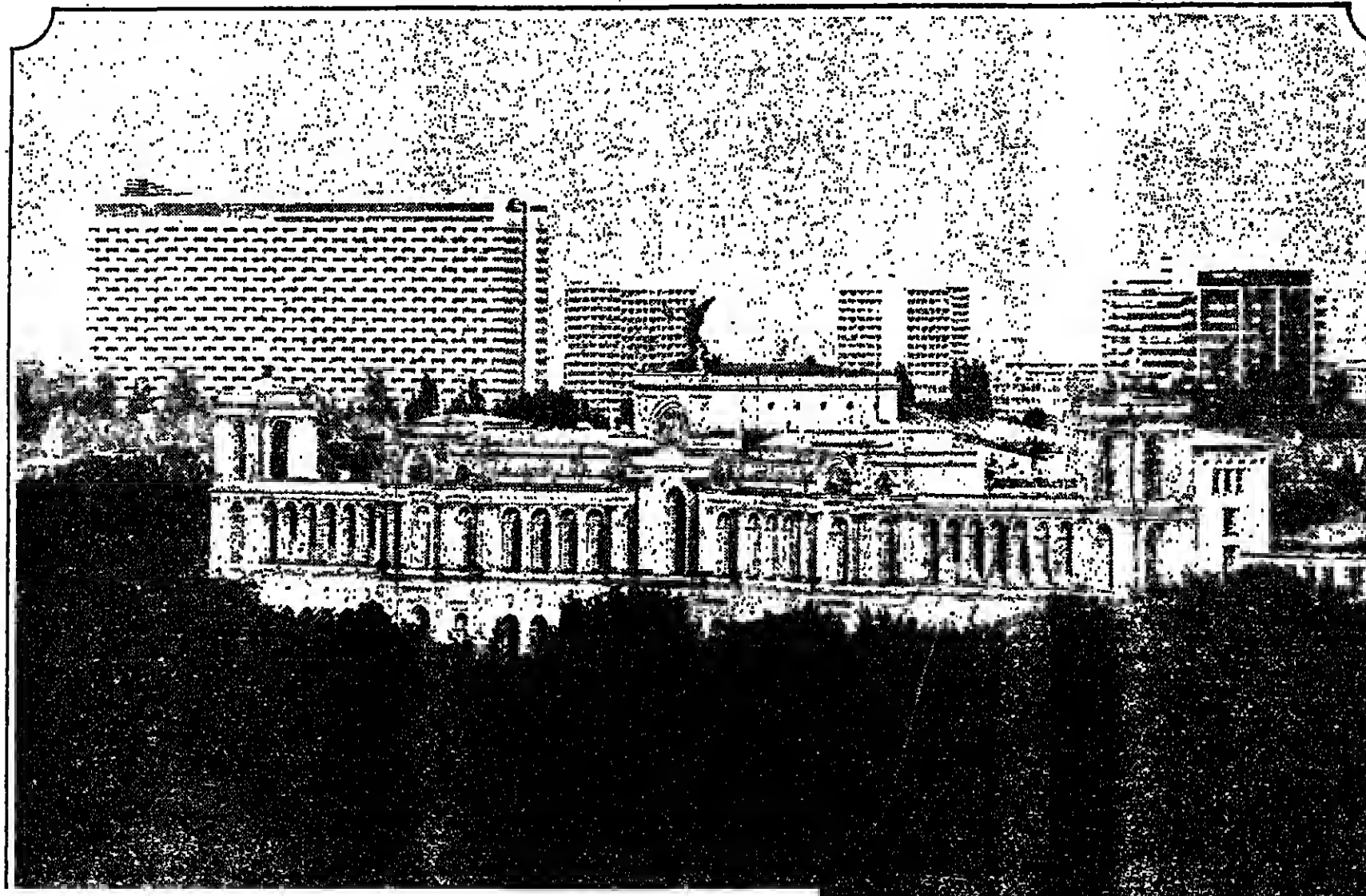
Dissidents held Five members of the dissident Polish Workers' Defence Committee, including the committee's leading spokesman, Mr. Jan Kuron, are being held for questioning after being arrested yesterday. Reuter reports from Warsaw.

Rhodesian deaths The Rhodesian military command yesterday reported that black nationalist guerrillas had killed two African women held there, UPI reports from Salisbury.

BRANDFORD large number of British troops have been sent to the area to help the Rhodesian government in its fight against the guerrillas.

contracts order to be issued by the Ministry of Defence. The order will cover the purchase of 100,000 rounds of 7.62mm. ammunition for the British Army. The order will be issued in the next few days.

World Eco INDUSTRIAL Feb. 77 104.0 115.0 112.0 126.7 127.0 127.0 127.1



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السؤال والجدل

# Cancelled Algeria contract leads to loss of U.K. jobs

BY EIRENE FURNESS

ALGIERS, April 24

SONATRACH, the Algerian national oil and gas company, has cancelled its contract with British-Rhodes, the British subsidiary of the American company International Systems and Control for construction of two major liquefied natural gas plants at Skikda in eastern Algeria.

British-Rhodes signed the contract for Skikda 4 in 1971 and for Skikda 5 and 6 in 1972. Each liquefaction train should produce 1.5m cubic metres of gas a day. Skikda 4 was built by the French company Technip which ran into a lot of technical trouble before finally completing its project.

Sonatrach has repudiated British-Rhodes with three years behind the scheduled completion date and with incomplete production from Skikda No. 4. However, the contract has been terminated without any serious problems unlike the contract that Sonatrach cancelled with Chemico for LNG No. 1 at Arzew in western Algeria, which has resulted in Sonatrach suing General Tyne, the company that took over Chemico.

The American company Pullman Kellogg is to take over construction of Skikda 5 and 6 at a price of about \$300m per

train according to sources in Algeria. Pullman-Kellogg has already contracted to build LNG No. 2 at Arzew on a contract which is worth more than \$200m.

Something about the new contract with Pullman-Kellogg has caused a lot of problems with the liquefaction units at Skikda and the Skikda plant will not produce the amounts originally scheduled because of the problem of heat exchange equipment.

British-Rhodes has filed a suit in an American court against the French company responsible for heat exchange units which they say were not up to specification. Sir Fritsch-Rhodes said the matter was decided with Algeria on a friendly basis and it will not be a major loss-maker for the company.

In London the company confirmed a report by the magazine Chemical Age that British-Rhodes is to be wound down with the loss of about 50 jobs. By the end of the year, the company will be reduced to the status of a sales and process office, with a staff of about 20.

The company was awarded the contract for Skikda 4, which has caused all the problems, in 1971. The contract for Skikda 5 and 6, which has now been transferred to Kellogg, was awarded in 1972 and was then worth \$300m. Construction of these two plants has just begun.

# Gloom mounts over aerospace exports

BY MICHAEL DONNE, AEROSPACE CORRESPONDENT

THE DECLINE in exports of new aircraft by the U.K. aircraft industry in the first two months of this year is the first significant manifestation of what is becoming one of the most serious problems confronting the U.K. industry—the shortage of work on the civil side, with the immediate prospect of any maintenance work.

The figures issued by the Society of British Aerospace Companies, based on Customs and Excise figures, show that for the first two months exports of all types amounted to £141.6m, compared with £177.6m in the corresponding period of 1976. But within that total, exports of aircraft and parts declined from nearly £70m to £52m.

A bright spot was the engine sale with exports rising from £8.8m to over £70m, largely due to a continued high level of work on repairs, overhauls and general refurbishing of engines originally sold some time ago—although continued deliveries of new Rolls-Royce RB211s to the U.S. for the Lockheed TriStar programme also helped to keep the figure buoyant.

Against these export figures there must be set the import bill, which in the first two months of the year amounted to £126.6m, resulting in a net total of only £15m. For the whole of 1976, the U.K. industry was in surplus in the extent of £300m, with exports of £904m set against imports of £594m.

These figures are deceptive, because they include, on both sides of the account, the value of collaborative

programmes, it is also true that little immediate prospect of any significant improvement in the U.K.'s civil aircraft manufacturing and exporting performance. Currently, the Hawker Siddeley Trident order book is being rapidly worked through, there have been no new orders for one-Eleven jets, and that recently from Tarom of Romania; no one is reluctant to commit themselves because of their own financial difficulties, and so the makers are in turn reluctant to settle on final designs. At the same time, the U.S. companies are looking for assistance in Britain's industrial relations record, the most recent manifestation of which is the British Airways dispute, closely following British Leyland.

In fact, observers of the civil aviation scene detect an increasing tendency for the U.S. companies to turn down their long-term market will be original enthusiasm for collaborative programmes that they at as high as \$53bn. in 1977 might be better advised, after all, to go-it-alone inside the U.S. The would-be U.K. and European collaborators are now having to make much more of the running than they did even a year ago.

At the same time, the U.K. industry is feeling the pinch, with labour layoffs already announced at BAC and HSA, and the likelihood of more to come unless some new work can be found. The big new work can be seen in the Hawker Siddeley participation in the European Airbus, the one rock around which many in the U.K. are holding on. This is the measure of a future new European civil and military aircraft, and should be built, with some good ideas for closer to Vesting Day an April new derivatives of the Airbus 29.

## True level

Thus, the true level of the industry's export performance is masked, and is only revealed by a close examination of the statistics. These show that out of total aircraft exports in January/February, new aircraft accounted for only £153m out of the £262m total, the rest being parts at nearly £27m. Similarly, with engines, only £26m of the first two months' figures of over £70m was accounted for by "new" engines, the rest being "other" parts, which is repaired and overhauled—engines at over £40m, and parts at £26m.

This true export performance is worthy and drastically offset by the import situation. While it is true that the import figure also contains a substantial amount of parts brought in for collaborative programmes, it is not there is

# EEC competition policy 'the key to prosperity'

BY ROBIN REEVES

BRUSSELS, April 21

THE EUROPEAN Commission believes a firm and consistent competition policy is more vital than ever, if the EEC is to overcome its economic, monetary and social difficulties. Mr Raymond Vouel, the Brussels Commissioner responsible for competition matters, has said here.

He recognised there was a temptation in the recent recession to take what looked like the easy way out and seek to solve economic and social problems by stepping up national protectionism, both against other EEC countries and against the rest of the world.

But I think this approach is self-defeating, and protectionism and market fragmentation will not help us out of our difficulties and the temptation should be resisted," he said.

M. Vouel was no doubt that the free movement of goods and services, which the Common Market allowed was essential, if the consumer was to be able to choose freely and buy on the best terms available.

"Apart from contributing to the fight against inflation, this will also help to ensure a fair share of the economic benefits of the Community is given to the consumer," he said.

Only if the Commission, using its powers under the Rome Treaty, to enforce competition policy, saw to it that business was competitive, could the Community be sure of future growth and, at the same time, secure full employment in conditions of human dignity and satisfaction, he declared.

Outlining the Commission's sixth report on competition policy which has just been sent to the European Parliament, M. Vouel emphasised the growing attention the Commission was paying to the interests of the small and medium-sized firms; its intention to recommend the introduction of a "European guarantee" for products sold under guarantee; its anxiety to see the adoption of the proposed merger control regulation; and the importance the Commission attached to upholding fair competition in the field of regional and industrial aid granted by member Governments.

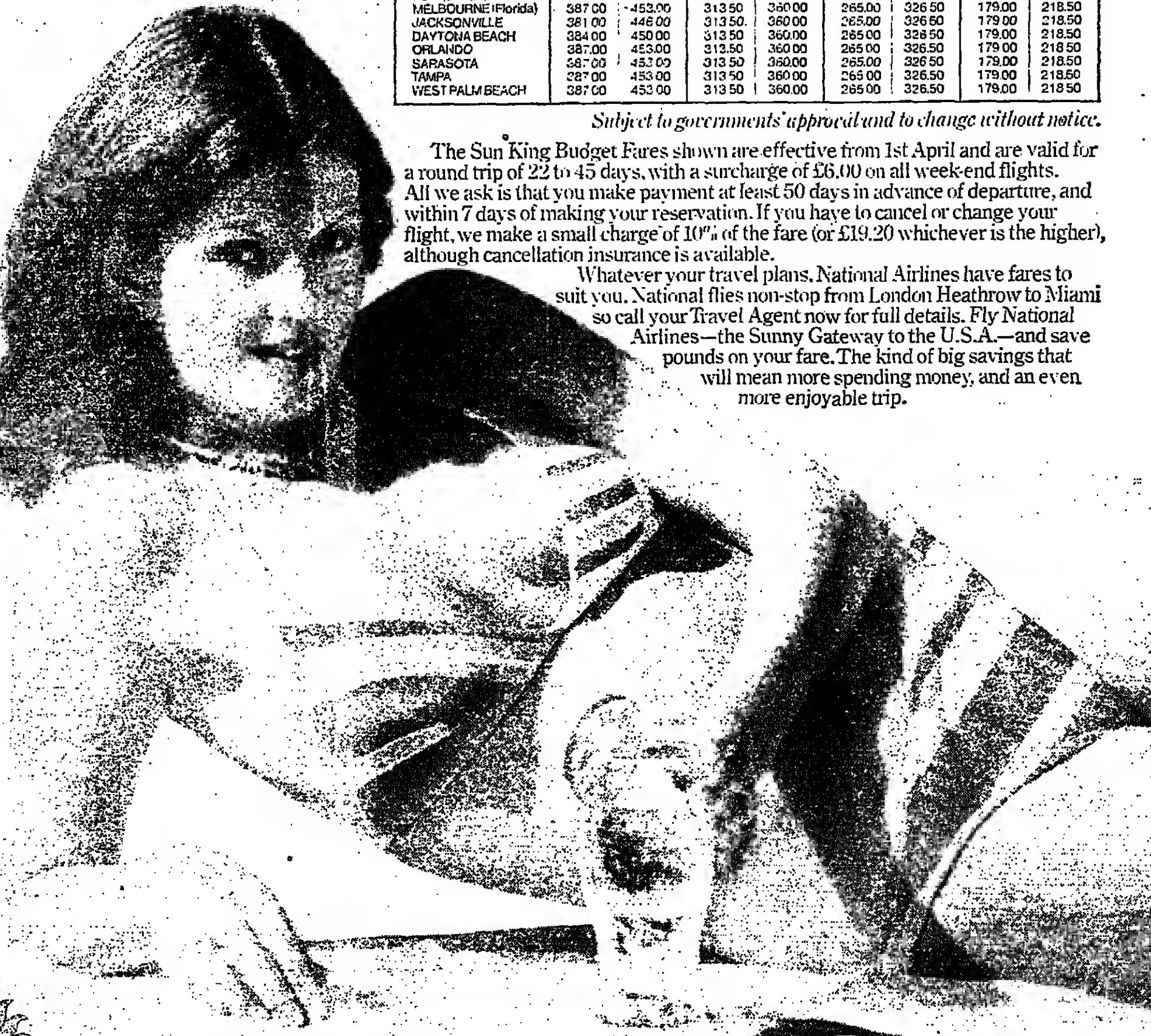
"Measures achieving no more than to preserve the status quo but hitherto accepted for chiefly social reasons, will not have to give way to measures designed to stimulate the far-reaching changes necessary in the Community's industrial structure," M. Vouel warned.

# National Airlines makes flying to the USA via Miami even more attractive.

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LAS VEGAS	521.00	587.00	427.50	474.00	373.50	459.50	253.00	305.50
NEW ORLEANS	424.00	490.00	374.00	420.50	331.50	393.00	231.00	270.50
SAN FRANCISCO	521.00	587.00	392.50	439.00	338.50	425.00	223.00	275.50
LOS ANGELES	521.00	587.00	392.50	439.00	338.50	425.00	223.00	275.50
MIAMI	387.00	453.00	313.50	360.00	265.00	326.50	173.00	218.50
FORT LAUDERDALE	387.00	453.00	313.50	360.00	265.00	326.50	173.00	218.50
FORT MYERS	387.00	453.00	313.50	360.00	265.00	326.50	173.00	218.50
MELBOURNE (Florida)	387.00	453.00	313.50	360.00	265.00	326.50	173.00	218.50
JACKSONVILLE	387.00	453.00	313.50	360.00	265.00	326.50	173.00	218.50
DAYTONA BEACH	387.00	453.00	313.50	360.00	265.00	326.50	173.00	218.50
ORLANDO	387.00	453.00	313.50	360.00	265.00	326.50	173.00	218.50
SARASOTA	387.00	453.00	313.50	360.00	265.00	326.50	173.00	218.50
TAMPA	387.00	453.00	313.50	360.00	265.00	326.50	173.00	218.50
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# U.K. delegation for Cairo

A DELEGATION of ten leading British companies is to visit Cairo for four days of discussions with the Egyptian Government and leading local business interests which may lead to substantial joint ventures between this country and the Arab Republic of Egypt.

The mission has been organised by the Committee for Middle East Trade (COMET) to London and will be led by Lord Selsdon, of the Midland Bank Group. The mission secretary is Mr. J. Nyall of the Department of Trade.

The delegation results from a meeting of the Arab Republic of Egypt-United Kingdom Joint Co-operation Commission in London last November, who proposed that a delegation be made in the negotiation of joint venture agreements.

They agreed that a useful stimulus might be provided for the conclusion of agreements if a mission of British firms was invited to visit Egypt for this purpose.

The Committee for Middle East Trade to the United Kingdom

# Congestion in ME eases

By Our Shipping Correspondent

THE CONTINUING improvement in turn-round times for cargo vessels to Middle Eastern ports is reflected in the halving, to 15 per cent, of the congestion surcharge at the Port of Agaba.

Members of the U.K. Jordan shipping conference say that the new lower surcharge—it was as high as 50 per cent. at the beginning of the year—will apply to all cargo shipped by vessels commencing to load in U.K. ports from today.

# Brazil cuts steel target

BY SUE BRANDFORD

SAO PAULO, April 24

BRAZIL'S ambitious target of producing 40m. tonnes of steel per year by 1980 has been cut by 7 per cent. to 37m. tonnes. This was announced recently by Sr. Calmon de Sa, Minister of Industry and Commerce, at the biggest items in the country's import list, accounting for \$550,000 last year, with the purchase of 1.1m. tonnes of steel.

At present, steel is one of the biggest items in the country's import list, accounting for \$550,000 last year, with the purchase of 1.1m. tonnes of steel.

# Contracts

- A £500,000 export order for new 1 1/2 mile rail sections to be made at their Wrexham factory has just been awarded to Portec (U.K.). This order for rail track components, which comes through the U.S. parent company, Portec Inc., is for CORRAL—the reconstructed railroad system serving the North East sector of the United States.
- France has signed a financial protocol with Vietnam to provide credits for the purchase of French goods and services, the finance ministry said. A spokesman said the credits will total about Fr.650m, but gave no details of the period over which they would be available.
- Forster Wheeler Italiana has won a contract from the National Oil Corporation of Libya for a \$150m. urea factory. The Italian planning company, a subsidiary of the Foster Wheeler of the U.S., will also purchase materials and equipment for the Libyan plant, whose production would be 1,000 tons per day. The chief suppliers of equipment and materials will be Italian companies.
- A Middle East sales drive started last summer after the end of the Arab boycott of British Leyland companies has now won more than £2m. to new orders for Goodwin Barby of Grantham, Lincs. Recent contracts awarded up to the end of March include a mobile asphalt plant for Qatar, and a mobile crushing and screening plant for Dubai. A large mobile crushing and screening complex is also being supplied to Riyadh, Saudi Arabia.

# World Economic Indicators

	INDUSTRIAL PRODUCTION 1976=100				% Change on year
	Feb. 77	Jan. 77	Dec. 76	Feb. 76	
U.K.	104.0	104.3	103.2	102.6	+1.4
Holland	115.0	113.0	120.0	111.0	+3.6
W. Germany	112.0	107.4	109.6	108.5	+3.2
Italy	125.7	123.9	129.8	115.5	+2.5
Japan	127.7	128.6	128.8	118.2	+5.8
France	127.0	130.0	124.0	120.0	+4.6
U.S.A.	127.1	125.5	126.7	121.5	+2.6
	Dec. 76	Nov. 76	Oct. 76	Dec. 75	
Belgium	107.3	126.0	127.3	101.0	+6.2

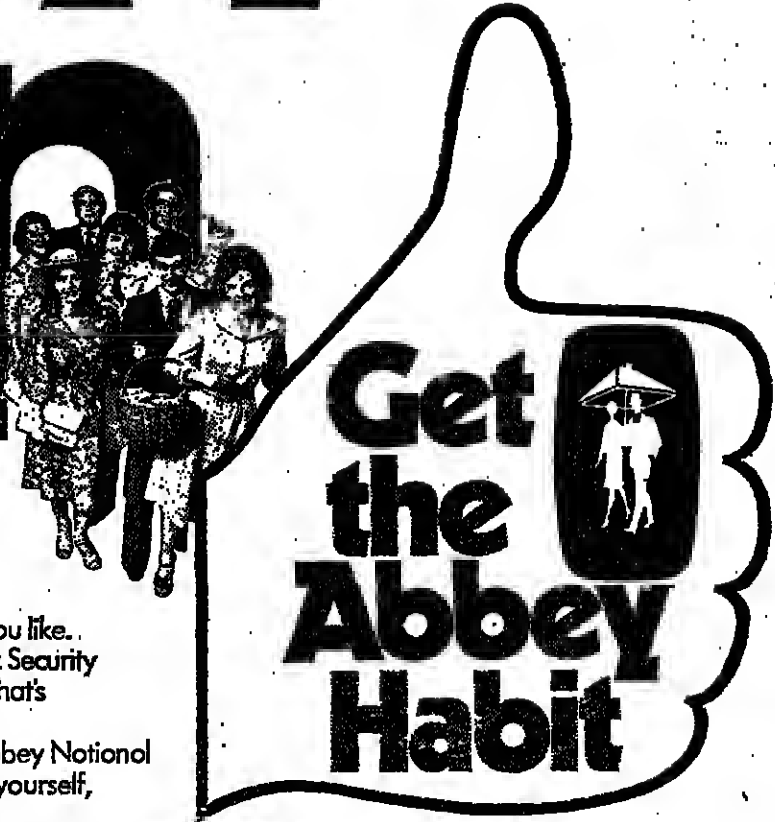
National Airlines Sunny Gateway to the U.S.A.

Contact your travel agent or National Airlines 81 Piccadilly, London W1V 9HF, 01-629 8272. National Airlines Inc. is incorporated in the State of Florida, U.S.A.



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ABBEY NATIONAL

Most branches open 9-5 daily PLUS Saturday mornings. No charges. Assets now exceed £4,250 million. Abbey National Building Society, Abbey House, Baker Street, London NW1 6XL.

Williams & Glyn's knows that a slow decision can be worse than a 'No' decision.

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- 1 Development Capital Through an Associate Company, Williams & Glyn's can provide finance for expanding private and public companies. 2 Capital Transfer Tax Planning and accounting services are available through Williams & Glyn's. 3 Pensions Williams & Glyn's consultants can help in the design and operation of Group and individual Pension schemes. 4 International Equipment Leasing Our leasing subsidiary offers flexible, competitive packages for exports of British manufactured capital equipment plus tailored leases for capital investment in the U.K. by major companies. 5 Corporate Trustees Through its Trust Company, Williams & Glyn's will act as Trustees for individuals or business customers.

Williams & Glyn's knows that for business customers one of the greatest virtues a bank can have is speed. If your bank drags its feet you can lose an opportunity, such as a large new order for which extra temporary finance would be required. Far too often decisions can be held up by an elaborate hierarchy of committees.

But at Williams & Glyn's lines of communication are kept short and to the point with a simpler and more direct system than you would normally expect to find in a big bank. We are geared to quick decision making because we are organised to give more management time and effort to individual accounts. We believe that if there is a solution to a customer's financial problem, it is our duty to find it quickly.

Is it time for a fresh approach to your banking problems? If so, call in to see the manager of your local branch of Williams & Glyn's Bank. Or write to: Marketing Development Office, Williams & Glyn's Bank Ltd., New London Bridge House, 25 London Bridge Street, London SE1 9SX.

WILLIAMS & GLYN'S BANK LTD

The most flexible of the big five banks

A member of the National and Commercial Banking Group and one of the Inter-Alpha Group of Banks

HOME NEWS

Tory move on prices Bill may upset some groups

BY ELINOR GOODMAN, CONSUMER AFFAIRS CORRESPONDENT

THE Conservative Party's decision to put down a reasoned amendment in the Price Commission Bill, to be debated on Wednesday, rather than voting against it may disappoint some companies.

Some would undoubtedly prefer the Tories to try to throw out the whole Bill. But the amendment is probably as much as the Confederation of British Industry expected, and will echo much of its own opposition to the legislation.

It also reflects the view within the Conservative Party that some kind of temporary price control is necessary to get another round of wage agreements, and that it might damage the party's electoral chances if it were seen to launch a blanket opposition to price controls.

The amendment will allow the Tories to be more selective in their attack than an all-out vote against the Bill.

The legislation will give a revamped Price Commission wider powers to investigate prices against a much less specific set of criteria than at present.

At the same time, the Government will give wider powers to freeze prices - for up to 12 months - on the commission's recommendation, while the present controls on profit margins will be extended.

The proposals have been bitterly attacked by industry, on the ground that they go far further than is necessary merely to provide a quid pro quo for wage restraint, and that they will, by their very flexible nature, make it impossible for companies to plan for the future.

At one time, the Tories were believed to be considering putting down an amendment which would have limited the lifetime of the new controls to the existence of a wages policy. But this now seems to have been changed to a more general attack on the permanent nature of the proposed powers.

The Liberals still have not decided their strategy. But if, as seems likely, the Tories lose the amendment, the Bill will then go to committee. Here the Conservatives are likely to press for a number of changes along the lines proposed by the CBI.

These are expected to include a further attack on the permanency of the powers, and demands to drop the proposed powers to freeze a company's prices while they are investigated by the commission.

The Tories are also expected to urge the Government to expand on the proposed criteria and safeguards, preferably by writing more detail into the Bill.

Conservatives prepare retreat on Scottish devolution policy

BY RAY PERMAN, SCOTTISH CORRESPONDENT

THE CONSERVATIVE Party is preparing a retreat on its devolution policy which will enable a future Tory Government to put off the issue indefinitely.

The party has chosen a motion for the Scottish conference next month which calls for a "searching re-examination of the entire structure of government" before new proposals are drawn up.

It has been selected from more than 50 motions put forward by constituencies and resembles closely the Shadow spokesman, Mr. Francis Pyle, is expected to take when he replies to the debate.

The party has been committed to some form of devolution since Mr. Heath's "declaration of Perth" in 1968. But Mrs. Thatcher, Opposition leader, is decidedly cool on the issue and has been seeking some way of burying it without splitting the party.

The motion could be the answer, Mr. Russell Fairgrieve, MP, the Scottish chairman, and a strong pro-devolutionist, said yesterday that he would be able to support it since it would force out more clearly and modified to incorporate change in local government and representation in Europe. The Douglas Home proposals which have hitherto been party policy, might now be out of date, he said.

Mr. Teddy Taylor, MP, Shadow Cabinet Scottish spokesman, said he was hoping the Conference would lift the morale of the party and heal the wounds of devolution.

If we can get the Conference pretty unanimously behind a line on the vexed question of devolution, then we can go ahead. He added that a future Tory Government would not rush into a devolution Bill. "It is not a question of who has got the best slogan, but whether we can get something that works. I hope we are at least a responsible party which will make things better for the people of Scotland."

Mrs. Thatcher and Sir Geoffrey Howe, the Shadow Chancellor, are also to address the Conference.

Mr. Walker refers to the meeting being held with the Shah in St. Moritz in January 1974, at which industrial co-operation was discussed. Iran wanted industrial machinery which the U.K. could supply, while there were a number of British industries which needed capital.

The Shah agreed that Iran make an equity investment in certain companies and it was up to Mr. Walker and the Iranian Minister of Economics, Mr. Hushang Ansary, to advance it. However, a general election took place and the spirit of partnership did not develop with the incoming Labour government.

Mr. Walker says that the Shah considered that for some of his Iranian procurement programmes he would be better served by other countries.

On this basis, the authorities needed to sell about £300m of gilt-edged stocks each month to reach their financial objectives. Making an allowance for redemptions, this would be compatible with the required net gilt-edged sales of between £3bn. and £3.5bn. in 1977-78.

LABOUR NEWS

Jaguar car strike to continue

By Our Labour Staff

EIGHTY internal drivers whose strike has shut the Jaguar car factory in Coventry decided yesterday to continue the dispute at least until tomorrow when shop stewards are due to meet the management.

The six-day-old strike over upgrading of wage rates has caused the lay-off of more than 4,000 workers.

Shop stewards representing 1,000 engineers and maintenance men on strike at Ford's Halewood factory will meet 10-day after unofficial talks with management.

Inconclusive

Ford said that more formal talks between management and union officials might take place today, but the week-end's negotiations had been "largely inconclusive."

The dispute, which has caused a production loss of Escorts and Transit vans worth more than £1m, centres on disciplinary procedures and company reorganisation of a skilled union shop steward in the factory's body plant.

National union officers have been called in to help settle the long-running dispute at Massey-Ferguson's Coventry plant. A recent strike there cost more than £30m. in tractor sales.

Boilermakers 'would benefit'

BY OUR LABOUR STAFF

THERE WOULD be "tremendous benefits" for the 136,000-member Boilermakers' Society if it merged with the General and Municipal Workers' Union, Mr. John Chalmers, general secretary of the society, said yesterday.

merger talks between representatives of the two unions had been taking place over the last two months, Mr. Chalmers said. There was a long way to go, but

so far there had been "no disagreements."

A large number of redundancies face the boilermakers, but Mr. Chalmers denied that his union was looking towards the financial security of the 850,000-strong GMWU. The benefits for the society would be in research and education, and its independence would remain.

The General and Municipal Workers, which has been striving towards

status, say that they will not go back until the British Steel Corporation puts forward firm proposals.

To-day's meeting will hear a report from Mr. Bernard Clarke, South Wales union executive who met the Port Talbot strike committee on Friday, but failed to persuade shop stewards to end the dispute.

Port Talbot talks to-day

BY OUR LABOUR STAFF

THE EXECUTIVE of the Electrical and Plumbing Union is due to meet to-day to discuss the unofficial strike by 520 of its members which has shut the Port Talbot steelworks and caused 6,700 men to be laid off.

The electricians, who walked out more than four weeks ago in a dispute over pay differences,

Affiliation 'approved'

BY DAVID CHURCHILL, LABOUR STAFF

THE CONSERVATIVE PARTY leadership has given its approval to a bid by senior civil servants, including many permanent secretaries, to affiliate to the TUC.

Mr. James Prior, Shadow Employment Secretary, has tried to consult extensively with the 10,000-member first division association that affiliation would not put at risk the independence and political impartiality of the Civil Service, the

association, or of individual officers which it is so vital to maintain.

Mr. Prior, who said that he was speaking on behalf of the Conservative Party, pointed out that a future Tory Government would almost certainly continue to consult extensively with the TUC, CBI and others. Affiliation by the association would strengthen the representativeness of the TUC.

New code planned for loans to local councils

Financial Times Reporter

A NEW voluntary code of practice for local authority borrowing is to be discussed today at a meeting between the Treasury and councils.

The code has been drawn up by council officials in an attempt to meet the Government's growing concern at local councils' increasing resort to shorter term loans in a period of high and rapidly changing interest rates.

If approved, the code would set new rules for local councils' long-term borrowings.

Concerned

As well as needing Government permission, the draft code has to be approved by all the local authority associations. It was learned over the week-end that several local authority leaders are concerned at the prospect of having to pay heavier interest charges if their debt profiles are lengthened.

Against this, it is being said that a voluntary code which would require councils to achieve an average maturity of four years for new long-term loans this year, rising to stages to an average maturity of seven years from 1980-81, would be preferable to Government controls.

To-day's meeting is exploratory. It is likely in the next few weeks before the fate of the proposed code is decided.

National Savings record

By Christopher Hill

NATIONAL SAVINGS last year had a record 12 months—because of the outstanding sales success of National Savings Certificates.

For the 52 weeks ending March 26, it is estimated that there was a net inflow of £694.3m. from all sources compared with £360.9m. for 1975-76. National Savings Certificates accounted for £732m. compared with £186m. last year and the total is expected to top £900m. since there was a rush for the 16th issue during its last few days.

Even on the figures available, March alone shows the best results recorded for Savings Certificates—receipts exceeding repayments by £186.5m.

Restored

The reason for the success of the certificates was almost entirely due to the attraction of the 14th issue which tilted towards the end of last year for a limited period to the end of March. It seems that sales of certificates are now more normal. The less attractive 14th issue has been restored. Together with estimated net accrued interest of £418m., the total receipts for 1976-77 are more than £1.1bn. also a record. The previous record was £730m. in 1972-73. The total money invested in all forms of National Savings is nearing the £13bn. mark.

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By Our Labour Staff

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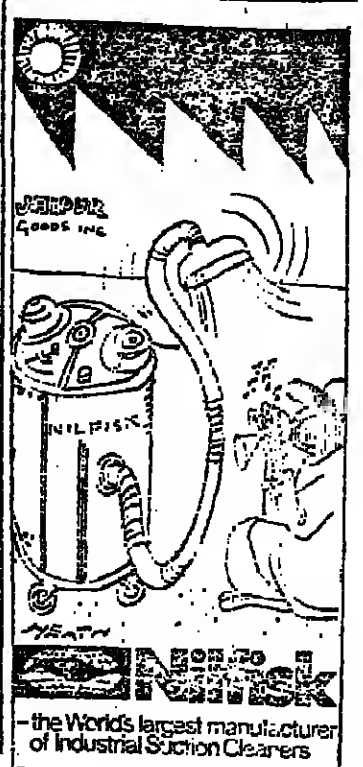
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# Technical Page

EDITED BY ARTHUR BENNETT AND TED SCHEETERS

## BANKING Transactions made on the spot

MANY OF the several hundred small banks in the U.K. have had their interest sharpened by the offer, originated by CMG (City of London) to provide "instant" banking services from a central point, using shared computing power that only much larger organisations could afford to have installed and operate.

able safeguard as to the correct routing of funds transfer. Operating in real time on banking terminals, INTABS is of most importance to banks operating private and corporate current accounts and who need a combination of credit control and up to date statements produced on request. Realtime operations have been running in the U.S. for some time and have not progressed in Britain largely because of the dominance of the big clearing banks.

INTABS, for international terminal accounting and banking service, will provide management accounting and current accounting support, together with foreign exchange operations control, Eurodollar transactions and loans and deposits accounting.

Once the international banking transfer network SWIFT becomes operational—and CMG is providing valuable support and advice on its inception to overcome the effects of the several delays to this service—the time aspect of the INTABS arrangement will come into its own since, while the overnight turnaround is ideal for the moment, once SWIFT messages start to come in, users will be able to route confirmations and payments immediately and automatically without any clerical participation.

Management can be sure of obtaining vital figures before opening for the day's business. For instance, information for Bank of England returns is a feature of the service and is produced automatically on the due date.

Further details of the service from CMG (City of London), 73 Leaman Street, London E1 8EY (01-481 3881).

## COMPONENTS MACHINE TOOLS French fork lift trucks Transparent swing doors

WITH LIFT capacities ranging from 1,000 to 2,500 kg, a range of industrial counter-balance fork lift trucks is being manufactured by Salev in France. There are battery, petrol, diesel and LP gas power options, and a choice of hydrostatic or mechanical transmission, and of pneumatic or solid rubber tyres. The smaller models can be fitted with duplex or triplex masts, while the larger have triplex only. Normal load centre is 50 cm, but an optional long version of the 2,500 kg capacity model, designed to handle voluminous loads, the omnialift capacity has been extended to a 70 cm load centre. A range of attachments is available for special applications.

CLEAR VISIBILITY through about 90 per cent of the door area is available in flexible industrial doors from R. S. Stokvis Sons, Pool Road, East Molesey, Surrey KT8 0BN (01-941 1212). Framed in steel cold rolled section, the door panel is of pvc 7 or 10 mm, thick, and the doors can be used in a temperature range of -30 to +60 degrees C. The closing mechanism pressure can be adjusted to suit the traffic, and the door mountings are stated to be maintenance free. Reflex range includes pneumatically assisted doors which open closing 90 degrees on contact, closing after an adjustable delay of up to 20 seconds. Maximum door size is 3500 x 3500 mm.

## COMMUNICATIONS British Steel's big network

LARGEST software contract to be placed with a U.K. firm—British Steel's £1.5m. spent with Leaso Software on a packet switching network—has reached the point where trials of the data segment are about to start. This speech segment is already operational.

Ferranti Argus 700S machines at Leasco's Maidenhead establishment are about to be moved to the network management centre at Rotherham and operational trials are to begin in October.

When development is complete—in 1984—there should be 4000 terminal users at 90 sites communicating with each other and with six ICL/IBM based bureaux, assisted by 23 Argus 700S machines to drive the nine-node network. By then, at least £4.5m. will have been spent on the communications links.

The network has been developed to be capable of connection to the Post Office's electronic packet switching system (EPSS) and all the network software is written in Britain's "official" real-time language, Coral.

## INSTRUMENTS Quick exact pulse data

INTENDED for those concerned with the timing standards of professional and CCTV television signals is an instrument that measures waveform times to a resolution of 10 nanoseconds and can carry out checking in about a fifth of the time it would take using existing methods.

## SECURITY Analysis of theft patterns

IT IS possible to spend a great deal of money on an anti-pirillage system which does not meet the requirements of a given situation, nor shows the theft patterns of offenders. Yet the impact of shoplifting is now so heavy that no retail organisation can afford to ignore it.

Government organisation. But at a recent open day at Maidenhead there was also some thinly disguised bitterness at what Leaso saw as "French domination" of the EEC tendering proceedings, which it described as "a Dutch auction."

But in the U.K. and on a less controversial note, the company has had a notable success in landing a turnkey contract from West Midlands County Council for a computerised command and control system for the West Midlands police force—of the largest in the U.K., with 6,400 officers and 29 sub-divisions.

Design is based on experience gained with the original Birmingham police system, which it will replace. Leaso is prime contractor and Ferranti will supply a pair of Argus 700S machines.

## TEXTILES Carpet keeps its shaggy look

ONE OF the fashion successes in the carpet trade in recent years has been the establishment of the Berber carpet. This is based on a long pile wool yarn which is shaggy in appearance, and which normally is dyed to natural shades of browns, fawns, etc.

For a quality Berber-type carpet to be made in the style of the Berbers who invented it, the strands of pile yarn must retain their appearance and identity. They should not, for example, become twisted into separate strands.

The cycle developed by Stephenson in trials is based on 20 kg lots in the smaller machine, but 40 and 70 kg capacity machines are available and allow production rates between 2,500 to 70,000 kg/week. The cycle could be completed in under 15 minutes and already the development is now being used commercially for making bulked/stabilised Berber yarns. Other yarn milling processes are to the course of development, but this system is claimed to be inexpensive in terms of capital expenditure which ranges from £9,500 to £13,500 depending upon the type and specification of machinery required.

### Thurley Foundry

**RAPID SPACE HEATERS AT FOUNDRY 77 EXHIBITION**  
Stand No. 202S  
Ripon Road, Harrogate, N. Yorks.  
Tel: 01511 Telex 57859

### PROCESsing Thick film in Galway

CANADIAN manufacturer thick film hybrid microcircuit and networks, Epitex Electron has established a manufacturing facility in Galway, Ireland, from which to service the whole of the European market.

### COMPUTING Bidding for business in Europe

FOLLOWING THE exhibition of interfaces and peripherals for DEC's PDP11 computers at last year's Brussels Compec, Midland Business Machines has consolidated its sales position in Europe by the appointment of Eurotech SA, part of the Cable and Wireless Group with head office in Belgium and other companies in Holland, Germany, France and Italy, as distributors of both IBM computer systems and the BML range of interfaces and peripherals for PDP-11.

### ELECTRONICS Siemens in Midlands venture

AFTER 63 years—since the outbreak of the First World War—Siemens has re-established a U.K. manufacturing ability (119,000 square feet) following the completion of the film phase two of its Congleton, Cheshire, site.

### Business unit deal

MARKETING agreement has been concluded between Business Computers (Systems) of Brighton and Diablo Systems Incorporated (a subsidiary of Xerox Corporation) for the exclusive distribution in the U.K. and Ireland of the System 3200 small business and intelligent terminal.

Used in conjunction with an oscilloscope the 1184 unit superimposes two movable pulses of trace reference and cursor pulse. The time interval between the two is then displayed on a four digit indicator. All the component parts of a video waveform can be dealt with in about ten minutes.

The unit has been designed by Data Technology specifically for television applications but other units are to be made available soon for use with other waveforms. More from Alliance Road, Acton, London W3 0BA (01-893 2401).

## Stable line displayed

ANY oscilloscope can be used as a waveform indicator with an instrument from Matway Printed Products called a TV line selector. It will cause stable waveforms of any desired line to be displayed and reduces eye strain considerably for the TV engineer who does not have access to a monitor.

In full production, the unit is available in versions for 525, 625 and 819 lines. Matway Printed Products at William Clowes Street, Burslem, Stoke on Trent ST6 3AT. 0783 85631.

Initially, the service will have most impact in large departmental and chain stores but clearly has its uses in the smaller organisations who do not necessarily have trained security staff on call.

Group 4 is at Farmcombe House, Broadway, Worcs. Broadway 038881 2621.

## COMPANY NOTICES

### FLEMING JAPAN FUND S.A.

Société Anonyme  
Headoffice: 7, rue Notre-Dame Luxembourg  
Trade Register: Luxembourg B 392

#### Notice of Meeting

Messrs. Shareholders are hereby convened to attend the Statutory General Meeting which is going to be held on May 11th, 1977 at 3.00 p.m. at the headoffice, with the following agenda:

1. Submission of the reports of the Board of Directors and of the Statutory Auditors.
2. Approval of the financial statements for the year ended December 31st, 1976.
3. Payment of a dividend.
4. Discharge of Directors and of the Statutory Auditors in respect of the carrying out of their duties for the year ended December 31st, 1976.
5. Receipt of action on nomination for election of Directors and the Statutory Auditors for a new statutory term.
6. Directors' remuneration.
7. Miscellaneous business as may properly come before the Meeting.

Shareholders are advised that there is no quorum requirement in order for valid decisions to be taken.

Holders of bearer shares must deposit their share certificates with any bank or with Kredietbank S.A., Luxembourg and inform the latter of this deposit.

The Board of Directors.

### BUCKLESBURY FUND S.A.

Société Anonyme  
Headoffice: Luxembourg, 37, rue Notre-Dame  
Trade Register: Luxembourg B 8.360

#### Notice of Meeting

Messrs. Shareholders are hereby convened to attend the Statutory General Meeting which is going to be held on May 11th, 1977 at 2.30 p.m. at the headoffice, with the following agenda:

1. Submission of the reports of the Board of Directors and of the Statutory Auditors.
2. Approval of the financial statements for the year ended 31st December, 1976.
3. Approval of appropriation to legal reserve for the year ended December 31st 1976.
4. Payment of a dividend.
5. Discharge of Directors and of the Statutory Auditors in respect of their duties for the year ended 31st December, 1976.
6. Receipt of action on nomination for election of Directors and the Statutory Auditors for the fiscal year commencing 1st January 1977.
7. Miscellaneous business as may properly come before the Meeting.

Shareholders are advised that there is no quorum requirement in order for valid decisions to be taken.

Holders of bearer shares must deposit their share certificates with any bank or with Kredietbank S.A., Luxembourg and inform the latter of this deposit.

The Board of Directors.

### JARDINE, MATTHEWSON AND CO. (LIMITED)

NOTICE TO THE HOLDERS OF OUTSTANDING WARRANTS TO SUBSCRIBE FOR SHARES ISSUED BY JARDINE, MATTHEWSON AND CO. (LIMITED), INCORPORATED IN THE ISLAND OF GERMANY

Notice is hereby given, pursuant to the provisions of the Memorandum and Articles of Association of Jardine, Matthewson and Co. (Limited), that a meeting of the holders of the warrants to subscribe for shares in the Company will be held on 27th May 1977 at 10.00 a.m. at the headoffice of the Company, 15, Abchurch Lane, London EC4N 3DF. The agenda of the meeting is as follows:

1. To consider the reports of the Directors and the auditors.
2. To consider the Consolidated Statement of Net Assets at 31st December 1976 and the Consolidated Statement of Operations for the year ended on that date.
3. To approve the dividend of 50p per share for the year ended 31st December 1976.
4. To authorise the Directors to issue shares of the Company.
5. To give the Directors and the auditors a discharge in respect of their duties for the year ended 31st December 1976.
6. To transact any other business.

Shareholders are advised that no quorum is required for the statutory meeting of the Company. One person may be authorised to attend and vote on behalf of the shareholder.

In order to take part at the statutory meeting, shareholders must deposit their shares with any bank or with Kredietbank S.A., Luxembourg and inform the latter of this deposit.

The Board of Directors.

### PERSONAL IS YOUR HOUSE TOO LARGE?

Your house can be beautifully used if you gift it to the National Charity (Help the Aged). One portion will be mortgaged free of cost to you (usually self-contained) for your own or your surviving spouse's use for life—free of rent, rates, external repairs. Other portions covered for retired people. Please write without obligation to: The Secretary, Help the Aged, 102, St. Dover Street, LONDON W1E 1ZZ.

## LEGAL NOTICES

### INTERCOM SOCIÉTÉ INTERNATIONALE BELGE DE LA GAZ ET DE L'ÉLECTRICITÉ

NOTICE OF AN EXTRAORDINARY GENERAL MEETING

Notice is hereby given that an extraordinary general meeting of the shareholders of INTERCOM SOCIÉTÉ INTERNATIONALE BELGE DE LA GAZ ET DE L'ÉLECTRICITÉ will be held on Friday 8th May 1977 at 11 a.m. at the headoffice of the Company, 1, place du Trône, Brussels, Belgium. The agenda of the meeting is as follows:

1. To consider the reports of the Board of Directors and of the Statutory Auditors.
2. Approval of the financial statements for the year ended December 31st, 1976.
3. Payment of a dividend.
4. Discharge of Directors and of the Statutory Auditors in respect of the carrying out of their duties for the year ended December 31st, 1976.
5. Receipt of action on nomination for election of Directors and the Statutory Auditors for a new statutory term.
6. Directors' remuneration.
7. Miscellaneous business as may properly come before the Meeting.

Shareholders are advised that there is no quorum requirement in order for valid decisions to be taken.

Holders of bearer shares must deposit their share certificates with any bank or with Kredietbank S.A., Luxembourg and inform the latter of this deposit.

The Board of Directors.

### LEGAL NOTICES

NOTICE TO CREDITORS

Notice is hereby given that the creditors of the above-named company are invited to present their claims to the liquidator, Messrs. G. J. HOSKINS & CO. (INCORPORATED IN AUSTRALIA), 57, Market Street, Sydney, New South Wales, Australia, by 31st May 1977.

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### WAGONS - LITS

Messieurs les Actionnaires sont convoqués en Assemblée Générale Ordinaire à Bruxelles, à 18 heures, le Mardi 3 Mai 1977, à 18 heures, pour approbation des comptes de l'exercice 1976 et nomination des administrateurs.

Les actions doivent être déposées à la date de l'Assemblée.

A BRUXELLES: à la Société Générale de Belgique, Boulevard du Parc—à la Banque Bruxelles-Lambert, 2, rue de la Régence—à la Société Belge d'Alimentation de Banque, 72, rue Royale—à la Paroisse—à la Banque Royale de Belgique, 103, rue Royale—à la Banque de la Région de Bruxelles-Capitale, 12, boulevard Jean Cornu—à la Banque Jean Cornu et à la Banque de l'Industrie.

A LONDRES: à la Office Bank Services Limited, 10, Upper Bank Street, London, E.C.4.

## LEGAL NOTICES

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### PUBLIC NOTICES

#### MALAWI BUYING AND TRADE AGENTS

Notice is hereby given that the Creditors of the above-named organization, which has ceased trading in accordance with a decision of the Office of the President and Cabinet of the Republic of Malawi, are requested on or before 29th April, 1977 to send full particulars of their debts or claims to the Chief Agent, Malawi Buying and Trade Agents, 33, Grosvenor Street, London, W1X 0HS.

### PLAN & MACHINERY SALES

Description	Price	Telephone
TWO VARIABLE SPEED FOUR HIGH ROLLING MILLS Ex 6.50" wide razor blade strip production.	P.O.A.	0902 4251/2/3 Telex 336414
ROTARY SWAGING MACHINE by Farmer Norton, max capacity 1" M.S. bar.	P.O.A.	0902 4251/2/3 Telex 336414
MODERN USED ROLLING MILLS, wire rod and drawing plants—roll forming machines—slitting—flattening and cut-to-length lines—cold saws—presses—guillottes, etc.	P.O.A.	0902 4251/2/3 Telex 336414
1974 FULLY AUTOMATED COLD SAW by Noble & Lund with batch control cutting non-ferrous bar. Max capacity 5" round and square.	P.O.A.	0902 4251/2/3 Telex 336414
50 HP HORIZONTAL BULL BLOCK 800 mm diameter drawlock	P.O.A.	0902 4251/2/3 Telex 336414
1970 CUT-TO-LENGTH LINE max capacity 8000 mm x 2 mm x 7 tonne coil fully overhauled and in excellent condition.	P.O.A.	0902 4251/2/3 Telex 336414
1965 TREBLE DRAFT GRAVITY WIRE DRAWING machine by Farmer Norton 27"-29"-31" diameter drawlocks.	P.O.A.	0902 4251/2/3 Telex 336414
STRIP FLATTEN AND CUT-TO-LENGTH LINE by A.R.M. Max capacity 750 mm x 2 mm.	P.O.A.	0902 4251/2/3 Telex 336414
1963 HYDRAULIC SCRAP BALING PRESS Capacity of main ram 85 tons.	P.O.A.	0902 4251/2/3 Telex 336414
THREE UNUSED 10 DIE SUPERFINE WIRE DRAWING MACHINES by Marshall Richards.	P.O.A.	0902 4251/2/3 Telex 336414
1.750 mm wide x 9 ROLL FLATTENING MACHINE—fully adjustable and equipped with back up rolls.	P.O.A.	0902 4251/2/3 Telex 336414

### WANTED

MODERN USED ROLLING MILLS, wire rod and drawing plants—roll forming machines—slitting—flattening and cut-to-length lines—cold saws—presses—guillottes, etc.

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TEL: 01-248 8000 EXT 436

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# Building and Civil Engineering

1550 100 100

## Indonesian project for Halcrow

SIR WILLIAM HALCROW and Partners, whose third Queensland Export Agreement was announced last year, have been appointed for substantial drainage projects in Indonesia.

The Director General of Water Resources Development in the Ministry of Public Works and Urban Planning appointed the firm and the contract, which has just been signed in Jakarta, covers the drainage of an overall area of 47,000 ha and involves detailed planning, design, contract documentation, supervision of construction and training of operators.

The project which is funded by the International Bank for Reconstruction and Development (The World Bank), covers four separate areas in Java, in the vicinity of Jakarta, and covers the west coast of Sulawesi, Gorontalo, Celebes, and a smaller Government owned consultancy firm, Virama, is to be in charge of the depressed rice yields, irregular planting, and a general lowering of the standard of living.

In two of the areas, located in a low lying coastal plain, the drainage varies from poor drainage to regular inundation, and results in poor road access at 21 times and complete isolation during the wet season. The other two project areas are additionally subject to over-irrigation. Soil water intrusion everywhere causes a shortage of drinking water during the dry season.

An executive body within the Directorate General of Water Resources Development, PROSIDA, will be responsible for the physical execution and management of the project. Having updated an existing feasibility study, Halcrow will undertake the engineering design, the contract documentation, and supervision of construction supported by professional, technical and clerical staff from R.B.W. Consulting Engineers of Jakarta and a smaller Government owned consultancy firm, Virama, is to be in charge of the depressed rice yields, irregular planting, and a general lowering of the standard of living.

At all stages of the work, Halcrow will work closely with Indonesian counterpart engineers, attached to them from PROSIDA and the irrigation sections of the Regional Public Works offices, and it is part of the present contract that the partnership shall assist PROSIDA in setting up and training an efficient operation and maintenance organisation that can be handed over to the provincial authorities once rehabilitation works have been completed.

Work on the PROSIDA Drainage Project is to begin immediately, and the first engineers left for Indonesia last week-end. It is anticipated that the engineering report will be submitted within 12 months; the design stage will be completed during the summer of 1978 when construction will begin, and a final report, including an operational maintenance manual and training programme, will be submitted three years later. The total provision for the consultancy is of the order of U.S. \$1.5m. This figure does not include local costs nor the fees for counterpart engineers.

**GK TorBar**

UPTO 18 METRES STRONG

CRS (South Wales) Ltd., Cardiff, Wales. Tel: 0222-33033. Fax: 0222-43016.

## £5.6m. housing contracts won by Fairclough

TWO big housing contracts totalling £5.6m. have been won by Fairclough.

The largest, worth nearly £5m., is at Otten, near Peterborough and the other, worth £1.6m., is at Ipswich. Work starts on both to-day.

The Otten scheme involves 374 dwellings, mainly two-storey terraced houses with some three-storey flats and bungalows, and they will be constructed using the Midlands Housing Consortium timber panel system, clad with brickwork.

A feature of the project, designed by the Peterborough Development Corporation, is the accommodation of all underground services, including heating, in one common trench. The quantity surveys are by Peter Greaves and Partners, Peterborough, jointly with Peterborough Development Corporation.

Fairclough's other task is to construct 71 houses and 104 flats for the Ipswich Housing Association at Brookwood, Ipswich.

This scheme has been designed by local architect Alan Paine and will take 21 months to complete.

## Two jobs in Scotland

A five-storey office block is to be built at Bruntswick Street, Edinburgh, for the Greater Group. The firm contract has been awarded to Balfour Beatty (BBC) Group.

The building will have a reinforced concrete frame on piled foundations and will be clad with natural stone. Their will be a basement car park.

Architects are Cowi Matthews Partnership in association with Cairns Munro Architects.

Also in Scotland, at Humberston, Ayrshire, Balfour Beatty is undertaking a £150,000 contract for superstructure of a three-storey office block. The contract is already done, foundation work there. The work is being engineered by PIP Industrial Design Consultants.

## Building a warehouse

DOLLAND, Haines and Gough Construction (London) is to build a warehouse in Penfold, Mid-Glamorgan.

The contract, worth £550,000, has been awarded by the Welsh Development Agency, and calls for the construction of a three-storey, Lehned industrial concrete building. Completion is scheduled for March, 1978 and the contract includes provision of access roads, car park, drainage and landscaping.

Architects are Holder and Mathis, Cardiff.

## Henry Boot wins £2m. contracts

THE Civil Engineering Division of Henry Boot Construction has been awarded three contracts to build a warehouse in Penfold, Mid-Glamorgan.

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Architects are Holder and Mathis, Cardiff.

## IBM office block

STRUCTURAL STEELWORK for what is described as an installation support centre for IBM United Kingdom is now being erected at Rockvale Avenue, Greenford, Middlesex.

Bovis Construction has been appointed managing contractor for the centre which has been designed by Foster Associates. The centre will include a single and part double-storey office block with plant rooms, a computer suite and storage areas.

The development will cover about 90,000 square feet and although the cost of the project has not been disclosed it cannot be less than £2m.

The structure will consist of large pad foundations supporting a structural steel frame. The external "envelope" will have a flat roof, with raised cladding on two elevations and a faceted, gabled cladding on the remaining two.

Bovis is also to undertake landscaping, access roads, car parking facilities and a drainage system.

Bovis is also to fit out a major store for Owen Owen at a major head office contract, worth £200,000, is a particularly large one for this type of operation.

The fitting out work applies to some 40,000 square feet of retail store space, but there will also be work on a restaurant and other facilities together with heating and air conditioning units.

## Grout made easy to use

MANUFACTURER of industrial resin fixing systems, Celtrite, has developed a new grouting mix which remains mobile up to one hour after mixing, expanding within this period to ensure contact with all surfaces.

Excess grout has applications including base plate, stanchion and rail bedding; jointing and bedding pre-cast units, floor slabs and wall units; and can be used for post-tensioning and prestressing cable duct grouting.

Used in a very low water to powder ratio with a recommended maximum of 18/100, it will produce a free flowing grout which completely fills all voids. The initial mobility of at least one hour is retained if the mixture is agitated slightly during pumping or pouring. However, if excess is then left undisturbed for five minutes after pouring it will set and prevent bleeding or leakage through formwork.

Celtrite (Celtrite, Brough Glass Works, POB7, Alfreton, Derby, 077283 2271).

## Protecting desert gas pipe line

ACROSS THE Qatar peninsula from the west coast, where natural gas has been found offshore, to the east coast where an industrial complex is being developed, runs some 170 km. of pipeline, with a gas throughput of 700m. standard cu. ft./day.

The first line was laid about five years ago, and tested with seawater. That testing method, and the type of gas transported, soon caused corrosion problems.

Due for completion in July this year is another parallel line (with branches) in 16, 24 and 30 inch diameter pipe, but to prevent internal corrosion this will be lined with a polyamide cured two-pack epoxy coating made by International Pipeline Johnson. It is believed that this is the first time gas pipe lines have been internally coated on site in Arabia.

This coating material has been in use in the U.K. since 1971 and has Gas Council and API approval, but has not previously been applied to the conditions encountered in Qatar.

The operation takes place at a base-camp near the middle of the pipe line route. The pipes are first internally sand blasted (sharp sand has to be imported from Kuwait) and then the liner is sprayed on.

Ambient temperature is between 40 and 50 deg. C. (122 deg. F.) and the metal of the pipe is too hot to touch. The 40 ft. long tubes are slowly revolved on rollers while a boom carrying twin spray heads is drawn through it. The polymer is tough dry in minutes, and hard in two hours instead of the usual one hour and 20 hours.

Called Interpon Pipeline, some 90,000 litres has so far been applied, by a British company called Bruce Blast. According to the maker, the lining is expected to have a 20-year working life. Apart from corrosion resistance the liner provides another benefit — because it reduces friction, the gas flow rate has been increased by about 10 per cent.

Main contractors for the £22m. pipelaying job are Zedem and Partners. The gas is being used to fuel power stations and desalination plants, and to feed a fertiliser plant.

Details of the coating material from the International Pipeline Co., 8 Henrietta Place, London W1A 1AD (01-580 8677).

## Sport and leisure

THE Belfast City Council has placed a £1.7m. contract for the Shankhill Leisure Centre in Shankhill Road, Belfast, with John Laing.

The centre will have a total floor area of 69,300 square feet and contain a main sports hall, training rooms and three squash courts, one of which will have a glass back wall and viewing area. A large leisure pool with simulated beach and wave-making machine will be located at first floor level.

A cafeteria and general purpose lounge area at second floor will overlook the leisure pool and viewing galleries to the main sports hall will be located at first and second floors. A crèche and two saunas will also be provided and a lift will serve all floors.

The sports hall will have a steel portal frame and the rest of the building will have a reinforced concrete frame and floors, with brown rusted brick cladding and roofs of light metal deck and reinforced concrete with full covering.

Architects, structural engineers and filtration consultants for the scheme are W. D. R. and R. T. Taggart, of Belfast. Quantity surveyors are V. B. Evans and Lomax. Mechanical and electrical consultant engineers are Murland and Partners, of Belfast.

## Design for the Nitram project

CIVIL, mechanical and structural services design for the Nitram project at Billingham is to be provided by White, Young and Partners.

The Nitram project is estimated to cost a total of £25m. What the White, Young involvement will be the firm is not prepared to disclose. It will be working in conjunction with ICI's agricultural division, projects and engineering department, on this project which clearly is a major coup for the organisation.

Development of a new mud processing unit is announced by West's Prochem, of Concliffe House, Darlington. Capacities of 5 in 20 tons an hour can be provided for units which remove all hydrocarbon traces prior to disposal.

## Name is changed

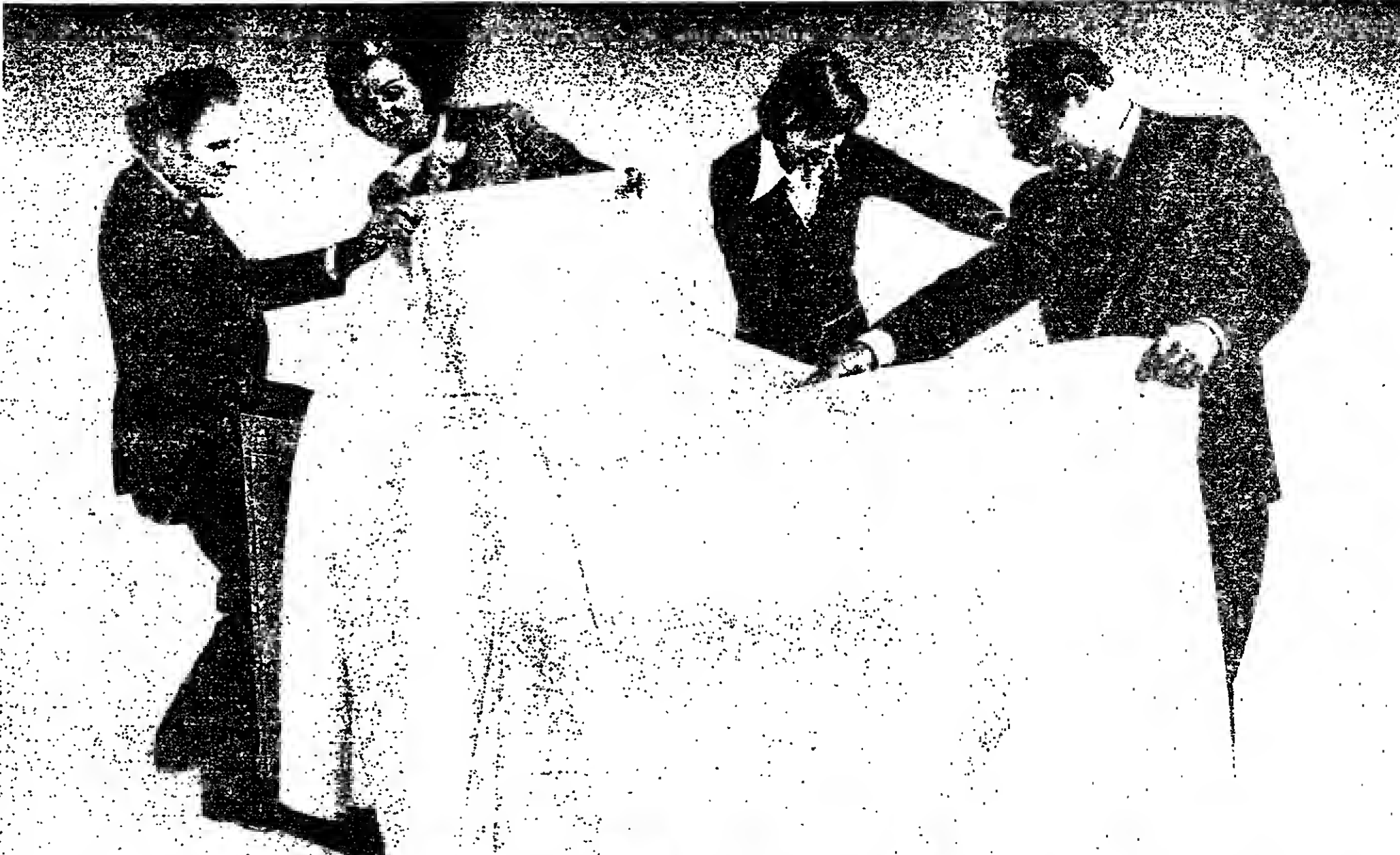
The sub-contractor's group of the National Federation of Building Trades Employers has changed its title to The Federation of Building Sub-Contractors.

A change in line with the growing importance of this section of the construction industry.

**BUILDING SOCIETY RATES**

Every Saturday the Financial Times publishes a table giving details of BUILDING SOCIETY RATES on offer to the public.

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# Revealing Canon Copiers, the next step forward in copying.

Famous world-wide for sophisticated lenses, cameras and optical equipment, Canon have applied their enormous build-up of experience, vast research and development skills, to the problems of copying systems.

These problems were identified as poor quality of copies, all too frequent periods when machines are out of service and poor response to calls for service.

**Proved around the world**

Over 15 years of intensive research by Canon went into developing what is truly the New Process for copying (hence individual machines designated by NP).

It incorporates technology that is highly advanced mechanically, optically and electronically.

The system has been tested and proved around the world — America, Europe, Asia — and is now available in the United Kingdom.

**Consistent copy quality**

A major factor in the international success of the Canon range is consistently high copy quality. Copies are sharp and clear not just after an engineer's visit, but for copy after copy.

Canon's new copier range incorporates a process that is approximately 50 times more sensitive to light than other systems. They give copies with solids and lines that are exceptionally sharp and clear.

With pictures and half-tones, the tonal range has unusually smooth gradation across the copy image.

**Simple to run**

Canon copiers also consider the operator: Controls are simple. Paper loading is made easy with cassettes. On some models paper sizes can be selected by push-button.

**The Canon Total Guarantee Agreement**

Every Canon copier installation is part of a Total Guarantee Agreement.

This means to the user that we guarantee that Canon technology and standards of maintenance will assure consistent copy quality.

We guarantee that this same technology and efficient after sales service will ensure maximum machine operational performance.

We also guarantee that Canon pricing and support assures implementation of pre-determined costs.

All this makes Canon copiers the major step forward in plain paper copying.

The next step forward is now up to you.

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Stanley House, Bedford Park, Craydon CR0 0NF. Telephone: 01-6801966.

Please let me have further details on Canon Copiers:

Please arrange to see me:

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POSITION: \_\_\_\_\_

COMPANY: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

**Canon**  
the next step forward in copiers.



THE EKOFISK BLOW-OUT

# Oil skimming vessel heads for Bravo to tackle slick

BY ROY ROGERS, SHIPPING CORRESPONDENT

AN OIL skimming vessel was being moved out to the Bravo platform last night as Phillips Petroleum set about tackling the huge oil slick.

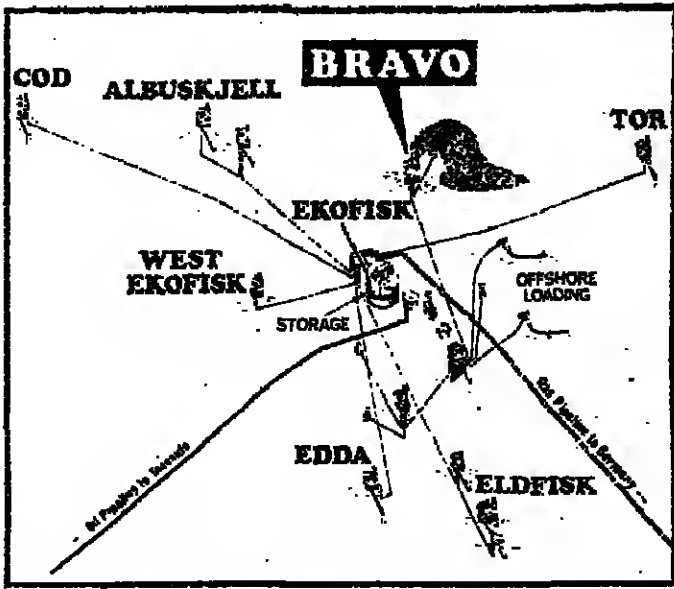
But this morning the vessel, from the Reagen company of Frank Mohr, should prove whether or not this technique can be used in North Sea conditions.

Many doubt that scooping, which has been successful on calm waters, is applicable to the North Sea. But Phillips is eager to test the manufacturer's claim that it is before embarking on other alternative methods of dispersing the oil.

Since the Torrey Canyon disaster ten years ago, when chemicals did as much, if not more, damage to marine life as the oil, much research has gone into other methods of combating the oil.

Much of the emphasis has been on controlling slicks with boums and then skimming or sucking the oil-water mixture from the sea and subsequently separating the two. In the past these methods have been held back because they can only operate in the calmest conditions.

A lot of work has also gone



could be brought back to the surface at a later date by waves or currents.

Seaweeding involves the use of a low density solid which absorbs the oil on the surface and remains floating. The material, often hay or straw, is strewn over the slick so as to absorb a considerable quantity of oil.

Burning on the sea is possible when the slick contains layers of fresh oil about half an inch thick and provided the water-in-oil emulsion is no greater than about 50 per cent, that extra oxygen can be supplied to the mass.

Two U.K. companies yesterday offered their expertise to fight the slick. Mr. George Burton, managing director of Wickes-Silingsby of Kirkby-on-Dee, Yorkshire, said that he was standing by with skimming equipment developed jointly by BJ and Vickers.

And at Lynton, Mr. George Rolis, managing director of Oil Recovery International, stressed that his company's system could lift up to 200 tons of oil from the sea in an hour. But he was critical of the big oil companies for ignoring the project which was becoming starved of finance.



Mr. Anthony Wedgwood Benn, Energy Secretary (left) arrived in Oslo yesterday for talks on the oil blow-out. He is seen here with Mr. Djarthar Gjerde, Norwegian Industry Minister.

## Bad news for marine insurance industry

BY JAMES McDONALD

IT'S BAD, bad news for the marine insurance industry worldwide, a Lloyd's spokesman said yesterday over the Bravo blow-out.

The conventional ship's marine insurance market, he pointed out, had been having an unprofitable period for the last two years or more because of the slump in the oil tanker industry with so many ships being laid-up. With the high-risk premiums they have demanded for the hazardous North Sea oil exploration and development programmes, and with few and comparatively small disasters so far, the insurance industry has made a reasonable profit—offsetting to some extent the loss of income from conventional shipping business.

Now the picture has changed. A platform of the Bravo type is insured for about \$100m, and consequential risks, such as damage from oil spillage, also are insured by the industry through a policy of self-insurance operated out of Bermuda.

Lloyd's found it impossible yesterday to give any estimate

of the ultimate insurance liability but it will be considerable.

It is only of slight consolation to the British insurance market that it will not be the only sufferer. Normally, Lloyd's and British insurance companies are predominant in marine insurance, often re-insuring marine risks from overseas markets.

But the individual costs of production platforms, together with their consequential risks, are so high that not even Lloyd's and the companies can bear them unaided. As a result—although Lloyd's set the risk rate on the Ekofisk field and was followed by the British Insurance Association, a proportion was taken up by the Norwegian insurance pool and a good portion was re-insured in the U.S. and on the Continent. About 10 years ago a production platform in the Mexican Gulf had an insurance value of about \$4m. In the North Sea today a fixed platform with all its installations, and including the extra hazards involved, can be valued by insurers at more than \$800m.

## Few calls yet on U.K. aid

BY KEVIN DONE IN ABERDEEN

AN UNEASY CALM lay over Aberdeen yesterday in the wake of the Ekofisk blow-out. So far, the port here has only been called on to supplement the supplies of chemicals and other pollution controls which Phillips has been drawing together from many parts of Europe.

The same is true of the other offshore bases strung out along Scotland's east coast. Phillips did leave port late on Saturday night, immediately after reports of the blow-out, loaded with dispersant chemicals and other pollution-control equipment. The company's other operational centre is much farther south, at Great Yarmouth, Norfolk, and this was

repeated yesterday to be equally quiet. Aberdeen is the capital of the North Sea offshore industry. A regular flow of between 30 and 40 supply vessels use the port every week-end. Yesterday it was no different with few additions to the traffic resulting from the blow-out on Platform Bravo.

Two supply boats, however, have been standing by to offer assistance should it be needed in the Grampian region, as in other adjacent authorities, officials can only wait in readiness as the Norwegian authorities in Stavanger and Oslo prepare first to protect the coastal environment.

and the Seaway Fern—were stationed in Aberdeen in the hope of picking up early charter business.

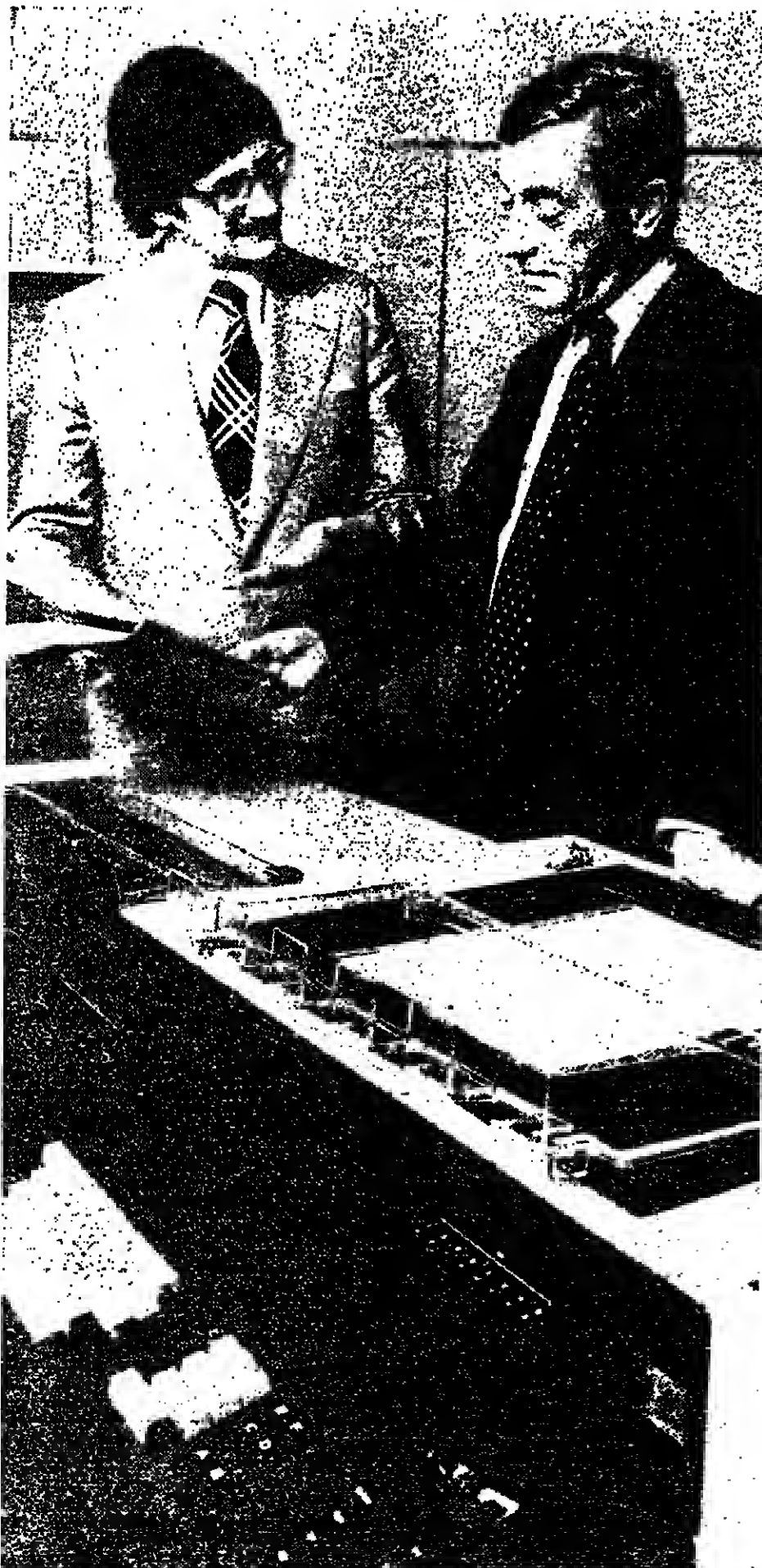
According to the harbour authority, extra demands were strictly limited to Norwegian interests. British and U.S. oil companies along the east coast have been standing by to offer assistance should it be needed in the Grampian region, as in other adjacent authorities, officials can only wait in readiness as the Norwegian authorities in Stavanger and Oslo prepare first to protect the coastal environment.

As the uneasy calm continues, greater involvement of U.K. resources will depend largely on whether the winds start pushing the oil slick nearer to British shores.

If this happens, activity will be stepped up rapidly with local authorities along the coast bringing into force long-standing contingency plans. In the Grampian region, as in other adjacent authorities, officials can only wait in readiness as the Norwegian authorities in Stavanger and Oslo prepare first to protect the coastal environment.

# “When the F.T. was recommended you were very sceptical...”

Victor Brand (left) of Victor Brand Associates talking to Emyln Evans of Kienzle Computers



“...but the coupon response and sales have already exceeded every expectation.”

“The Financial Times was the spearhead of our 1976 campaign for the Kienzle 2000 computer. We needed to reach a truly national audience of senior businessmen, especially those with responsibility for purchasing and accounting. In addition, the business and office equipment press were included on our schedule.”

### These are the facts:

The FT insertions accounted for 20% of the entire insertions on the schedule—yet pulled in 32% of the coupon response.

Cost efficiency? At first sight the FT appears more expensive to use than trade magazines. Yet while average response overall was 8.3 coupons per insertion, the FT's was 14.5.

Of all the Kienzle 2000 computers sold as a result of this advertising campaign, 42% have emanated from the FT.

After 11 months the copy is still providing good quality replies with a high conversion rate.

Kienzle are delighted, Victor Brand Associates are smiling and the Financial Times doesn't mind admitting that it is, rather pleased, too.

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EUROPE'S BUSINESS NEWSPAPER

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## European Asian Bank

### Five Years at a Glance

in millions of DM	1972*	1973	1974	1975	1976
Total assets	240	522	665	896	1,088
Business volume	300	618	796	1,117	1,392
Credit volume	132	370	572	720	845
Deposits	199	471	607	832	969
Capital and reserves	27	36	38	39	95
Net interest income	5.4	10.7	15.4	19.4	23.1
Taxes	1.5	2.1	5.1	6.5	6.5
Net profit	--	1.0	2.1	3.8	5.6
Dividend	--	--	--	2.8	5.6
				(10%)	(10%)
Staff	377	389	443	457	482

\*partial accounting year

### European Asian Bank

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Offices: Hamburg · Hong Kong · Jakarta · Karachi · Kuala Lumpur · Manila · Singapore

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More and more firms are realising that a company aircraft is no luxury.

Its flexibility and range are beyond doubt. It can carry highly paid passengers both locally and overseas, at lesser known airfields with short runways, putting you "on the doorstep." It allows you to please business twenty-four hours a day, unrestricted by airline timetables and out of phase connecting flights. (You might pay for the aircraft in a few flights by climbing an important contract.)

In other words, a company aircraft is a fast-moving business machine, designed to make you work more effectively—and to be as cost-efficient as any private or office equipment.

The Beechcraft Super King Air 200 is an exceptional company aircraft. As Neville Duke says: "No other similar aircraft offers such performance, versatility and proven reliability as the Super King Air."

It has a maximum range of over 2000 miles, a maximum cruise speed of 320mph and room for up to 15 people. Its pressurised, air-conditioned interior is superbly elegant, divided into three compartments for perfect privacy.

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Eagle Aircraft Services are sole UK and Ireland distributors for the unmatched Beechcraft range of business and private aircraft, with well over 100 on the British register to their credit.

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North Sea oil hazards

BY RAY DAFTER, Energy Correspondent

Unfinished debate

"THE GOALS of our education," said the Prime Minister six months ago when he initiated the Government's open debate on educational reform.

Self-interested He thereupon passed the responsibility for the exercise in Mrs. Shirley Williams, who cannot be satisfied with the results.

Initiatives The pily is the greater because, given the defensiveness of central bodies such as the National Union of Teachers.

Bhutto brings in the army

Mr. Zulfikar Ali Bhutto, Pakistan's Prime Minister, claimed credit for keeping alive the principles of democracy when he announced, in January, his decision to call the first elections in that country for six years.

Intransigence By most accounts, Mr. Bhutto would probably have won an honestly conducted election, though his parliamentary majority would in all likelihood have been reduced.

THE blow-out on the Ekofisk Bravo platform which has disgorged thousands of tons of crude oil into the North Sea, is the type of accident that offshore operators and governments have feared and, what is more, have predicted would happen.

It was only in September last year that the Department of Environment published a report which concluded that there was a 50-50 chance of more than one offshore oil platform or drilling rig being hit by a blow-out by 1981.

It was also forecast that in 1981 clean-up organisations would be called out three or four times to deal with tanker spills of which one or two were likely to be greater than 135 tons.

That warning made little impact on the public, perhaps because the report stated reassuringly that the present organisation for dealing with such spills was broadly satisfactory.

Sophisticated Oilmen have always admitted that in spite of all the precautions—and the exploration and production equipment in the North Sea is necessarily among the most sophisticated in the world—there is a constant risk of accidents.

Converted Phillips, as operator for the big Ekofisk field, was one of the first companies to order its own North Sea rescue vessel: a £12m, mobile rig—Phillips SS—which would be based at the Ekofisk complex just on the Norwegian median line but available to help in any North Sea incident.

Men and Matters Peter Walker, the former Conservative minister, disclosed today that of ten nationalised industry chairmen he was responsible for appointing, one was his 14th choice for the job.

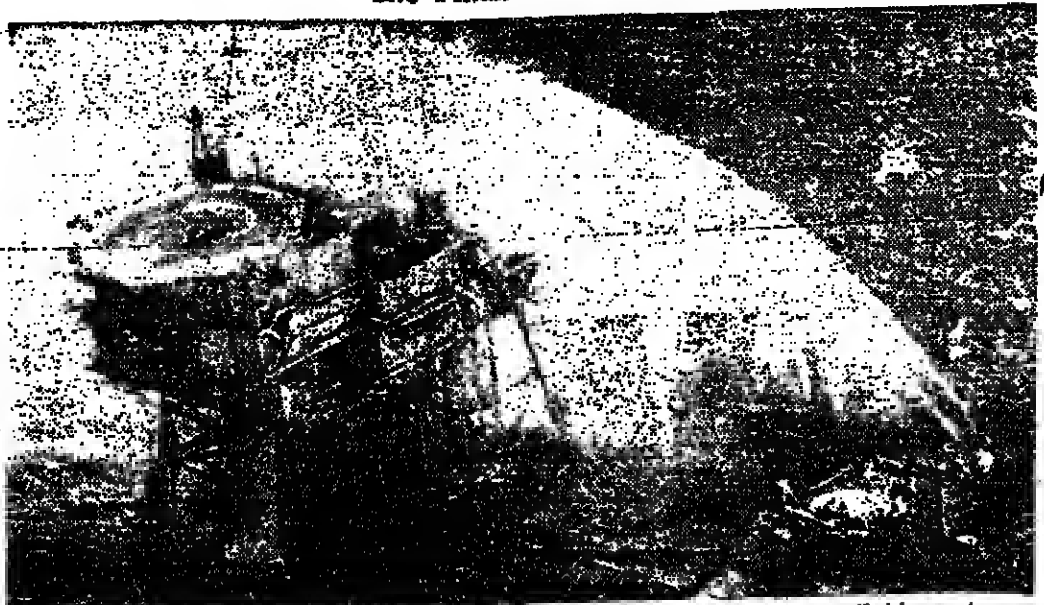
MEN AND MATTERS

The 14th choice for the top

Peter Walker, the former Conservative minister, disclosed today that of ten nationalised industry chairmen he was responsible for appointing, one was his 14th choice for the job.

Vive It may be tough at the top, but there seems to be compensation for working in one sector of nationalised industry: there is a good chance of living longer.

Losada's verse Reckon you are familiar with the international banking scene? Then name a central bank president who has had his poetry published.



A fire-fighting vessel spraying the Bravo Ekofisk platform after the oil blow-out.

Mr. Erling Naess, chairman of the International Association of Independent Tanker Owners, was calling on the Norwegian and U.K. Governments to convert more tankers into emergency ships.

The two Governments have agreed to work more closely together; Mr. Anthony Wedgwood Benn, Energy Secretary, who yesterday flew to Oslo to receive a first hand account of Ekofisk operation, has said that in the long-term Britain would aim to harmonise its offshore safety regulations with Norway's which are reputed to be the strictest in the world.

There can be little doubt that the Ekofisk blow-out will at least serve to add impetus to these considerations: there were already rumblings yesterday that politicians and environmentalists will soon be pressing for stricter safety measures and greater emergency support facilities.

The danger men at work

BY STEWART FLEMING, in New York



"Boots" Hansen, the U.S. oil blow-out expert, arriving at Stavanger.

PAUL (RED) ADAIR, the oil well blow-out expert whose team of two men has been called in to try and deal with the Ekofisk blow-out, only recently warned about the danger of such an incident in the North Sea.

Now that the problem has arisen, however, Mr. Adair concedes that his main concern is that the well which is "blowing wild" does not catch fire.

Adair himself admits to being "about 55" and says that he got into the business of dealing with blow-outs back in 1940. It was not until 1959 that he formed a company—the Red Adair Oilwell Fire and Blow-out Company—which is based in Houston, Texas.

One of them is his son Jimmy and another "Boots" Hansen who is handling the Ekofisk spill. He talks about the business as if it were a family affair printing out that several of his team were "raised with us."

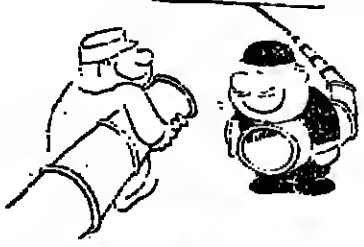
Both sides seem to think that the system works. Mr. Adair says "we're honest," and the oil companies keep calling him in.

His business affairs are kept confidential and he says he does not release information about the company's profitability. Asked, why the British and Norwegian governments do not set up their own specialist team,

he says that he has been invited to teach them. But Mr. Adair's decisions on dealing with blow-outs are based on years of experience and on a thorough knowledge of drilling and scientific methods.

While each accident presents its own problems, the Ekofisk incident is already attracting intense interest in the U.S. and so much so that the Sunday New York Times ran the story as its main page item. Already the incident is being compared with the spill from an offshore well near Santa Barbara, California, when 200,000 gallons of oil escaped. That offshore accident gave the environmentalist lobby powerful arguments to employ against the offshore drilling industry.

Last year the Federal Government began leasing tracts offshore in the Baltimore Canyon region of the Atlantic. But States such as New York have been fighting the Government's decision to allow drilling in this region, arguing that the pollution risks have not been taken sufficiently into account.



Prime help make both ends meet

Workers' vote

It has been said that Miss Evans, who will succeed Jack James to the general secretaryship of the Transport and General Workers' Union, is relatively unknown to the public.

Riley is a member of the extreme Left Socialist Workers party whose members include journalist Paul Foot. Though placed fifth out of 14, Riley won the most support among those from the shop floor who campaigned. The first four were all either officials or, in the case of John Cousins, an ex-official. Riley beat a couple of other officials into 6th and 7th places: the much better-known Alan ("The Mole") Thornett, a Transport shop steward, came 12th.

Against Evans's 749,548 votes, Riley polled 27,445. A lorry driver from Lancashire, he campaigned vigorously mostly on social contract smashing and reform of the TGWU at factory gates and on picket lines.

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# FINANCIAL TIMES SURVEY

السؤال والجدول

Monday April 25 1977

# World Banking

PART ONE: PART TWO WILL APPEAR NEXT MONDAY, MAY 2

Concern about the continuing imbalance between the handsome revenue surpluses of the oil-producing nations and the huge deficits of the rest of the world remains the major pre-occupation of international financial authorities and markets. This Survey, published in two parts, reviews the attempts to resolve this pressing problem.

## Zones of deficit and surplus

By Peter Riddell  
Economics Correspondent

THE CONTINUING consequences of the four-fold increase in oil prices at the end of 1973 for international payments equilibrium for the prospect of growth without accelerating inflation and for financial markets still dominate all international monetary discussions. The meetings of finance ministers in Washington later this week for the interim committee of the International Monetary Fund and of world leaders in London in less than a fortnight for the economic summit will both be concerned with the results of the continuing large current account surplus of the oil-producing countries (OPEC) — and the

problems this poses for adjustment and financing operations. This has been reflected in concern over the distribution of the corresponding deficits within the rest of the world — and in particular the problems created for the less-developed countries. This has led to proposals to an expanded official role, via an increase in the resources available to the IMF, to match the recent large expansion in lending by commercial banks to these countries, on which there has been considerable discussion.

### Adjustment

At the same time, there is the issue of the adjustment process between the industrialised countries and the question of whether the stronger economies could do more to boost the growth of world trade and so reinforce the efforts of the deficit countries to move towards balance.

The other issues likely to be discussed — energy development, trade policies and the dangers of protectionism, the North-South dialogue and general economic policy coordination — all lead out from this central theme of the sudden change in international payments patterns with the accelerating inflation and major recession of the mid-1970s.

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The starting point is the large OPEC surplus — and the recognition that it is here to stay, until at least the start of the next decade. The initial OPEC surplus of \$86bn. in 1974 fell by around half in the following year, both as a result of higher imports and because of the curb on oil exports resulting from the combination of recession, warm weather and conservation measures in the rest of the world.

However, the surplus increased again in 1976 — from about \$32bn. to \$37bn. — as a result of a slower rise in OPEC imports, associated with the financial problems of certain countries and more generally with bottlenecks caused by limits in absorption. At the same time, export revenues were higher as a result both of higher prices and some stocking-up last

autumn. Forecasts of the OPEC surplus in 1977 and in later years have been made more difficult both by the two-tier price increase announced last December and by the build-up of production from non-OPEC sources, such as the North Sea, the Alaskan North slope and Mexico. The view in the U.K. and in other parts of the EEC is that the OPEC surplus is likely to increase again this year and remain at a high level throughout the decade. Others have suggested that the surplus may decline: Morgan Guaranty suggested at the beginning of the year that the overall surplus of OPEC could fall to about \$33bn. this year and to less than \$30bn. by 1980.

The surplus is likely to continue to be concentrated in three countries — Saudi Arabia, Kuwait

and the United Arab Emirates — and indeed more than half the 13 OPEC member countries are either in deficit or approaching it, largely because of the build-up of their development programmes and the associated imports. This has incidentally meant that OPEC countries have recently been increasing their borrowings in Euro-currency and international bond markets.

The deficits corresponding to the OPEC surpluses are distributed very unevenly throughout the rest of the world with the surpluses of West Germany, Japan, the Netherlands and Switzerland totalling well over \$10bn. Although progress has been made in reducing these surpluses, and the deficits of Italy and the U.K. It is still generally true that most countries which ran up large deficits

heavy deficit. The aggregate current account deficit of countries within the Organisation of Economic Co-operation and Development is expected to increase this year from the 1976 total of \$23bn. The largest current account deficits have remained those of the non-oil developing countries. Their deficits jumped from \$11bn. in 1973 to \$30bn. in 1974 and \$38bn. in 1975. There was, however, an improvement last year with a fall in the deficit to \$28bn. reflecting price increases for some commodities, import restrictions and the impact of various adjustment measures.

Most of the major deficit countries in this group are now committed to adjustment programmes while a further rise in prices which ran up large deficits after the oil crisis remain in

non-oil developing countries does not deteriorate this year. Indeed given the likely steady view of President Carter's rather than rapid, growth in industrial countries this deficit would have to rise for the developing countries as a whole to sustain their rate of economic growth up to 1978.

### Slower

The widespread recognition that the rate of reduction in the OPEC surplus and in these deficits may be much slower than previously hoped has provided the impetus behind calls for further relaxation by the Organisation of Economic Co-operation and Development is expected to increase this year from the 1976 total of \$23bn.

The U.K. has, for example, argued for a symmetrical adjustment process with both surplus and deficit countries taking part, rather than putting almost all the burden on the deficit countries. This reflects concern about a continuing high level of unemployment throughout the world and about the possibility of a continued weak economic recovery.

The U.S. has also been calling for further action by the countries with large surpluses to ensure that the deficit of the

though its stand may now be regarded as more ambiguous in view of President Carter's recent scrapping of his proposed tax rebate. And Japan and West Germany have both been taking a cautious line because of their fears about reigniting inflationary pressures.

But even if some progress is made in this direction, the large accumulated and prospective current account deficits create a major challenge for financial markets. It is estimated that during the past three years the non-oil less-developed countries have run a cumulative current account deficit of over \$100bn. and their combined external debt reached around \$180bn. by the end of last year, of which around two-fifths is now owed to commercial banks.

This compares with the 20 per cent share of these countries leading which was provided by commercial banks in the previous three years, and reflects the fact that official financing has lagged behind needs in this area. In 1971-73, official sources provided nearly two-thirds of these countries' financing needs, while since 1974 the share has fallen to little more than half.

The increased role of the private sector has been the subject of much debate during

CONTINUED ON NEXT PAGE

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THE INTERNATIONAL Monetary Fund may well be on the brink of playing a greatly expanded role in the financial affairs of the Western world after a tumultuous period during which the worst fears about the effects of the oil price rise have not been realised but very serious problems still remain. Later this week the Fund's interim committee meets to consider an ambitious programme which would widen the Fund's capacity to help members—both developed and developing nations—with persistent balance of payments problems in the aftermath of the four-fold rise in oil prices.

This Fund, which has yet formally to be approved although its broad outlines now appear to be well enough known, is only part of a new IMF initiative designed to expand international liquidity and to put on a more permanent basis some of the changes that have been forced on the world in the last three and a half years.

Its importance lies not only in the fact that if approved it will give the Fund the capacity to help more countries than up to now but also in the fact that it is expected that it will be funded jointly by the stronger industrialised countries and by the weaker OPEC producers, chiefly those in the Middle East.

At \$14bn. or so it will not be enormous when matched, say against Saudi Arabia's reserves but it is regarded by the Fund staff as a major breakthrough because it ties OPEC economies firmly in with those of the rest of the world and, for the first time, makes a reality of the myriad "oil facility" plans that have been proposed but have never really got off the ground.

This one may, of course, go the way of the rest but it appears that it is not only the OPEC nations which have responded favourably to this approach of Dr. Kobness Witteveen, who is a strong supporter of the new Fund and has been canvassing its merits widely.

The proposal also finds considerable favour among countries like the U.S. who realise a full well that there are still major disequilibria within the world economy and appreciate the fact that the IMF, alone

among international agencies of its kind, has some sort of "teeth." In short they welcome the fact that the Fund can and does play down strict conditions and targets which those who accept its loans must agree to abide by.

This "conditionality" as it is rather inelegantly called was graphically demonstrated last autumn when the IMF set strong terms and targets for a two-year \$3.9bn. loan to the U.K. after months of secret and not so secret negotiations. Similar talks on a \$590m. Italian drawing have only recently been cleared by the Group of Ten after months of argument over the conditions.

### Bound

In the British case the IMF imposed a very tight set of parameters which have effectively bound the current Government and its successor for the length of the agreement. There have recently been criticisms that the terms may have been too tight or at least unnecessarily restrictive in the light of subsequent events, but there is a certain restrained pleasure inside the Fund at the way in which, so far as any rate, the agreement has worked. This has been accompanied by a good deal more optimism about Britain's short-term prospects than was to be found in Washington last October before the agreement was signed.

Dr. Witteveen and his advisers have been painfully aware of the strains that have developed in the world of economic framework since the recession of the past two years, which still lingers in some weaker nations, raised again the spectre that countries would seek through exchange rate manipulation or some other means to steal industrialised competitors.

The revision of the IMF's articles gives it new powers of exchange rate surveillance which it has yet to use. Nor is it clear quite how in practice it will seek to intervene to guide movements of exchange rates in the years ahead. What is clear is that the Fund sees its new oil facility, or whatever it will be called, as one way of preventing too drastic exchange rate fluctuations and also of ensuring

continued economic growth in those countries in most serious doubt of payments difficulties. This does not mean that the Fund is opposed to devaluation and revaluation of currencies when needed. Rather does it oppose and is trying to prevent sudden and potentially disruptive "jerks" in the system. Thus there is no doubt that in the case of Britain some of the Fund staff think that the pound is overvalued still in relation to Britain's continuing high rate of inflation. These staff people argue—and did last year during the negotiations—that the British Government should encourage an orderly and gentle downward trend in the sterling rate to ensure that Britain remains "competitive" in world markets.

This view is not by any means universal. Nor is its converse—that the Germans and the Japanese, to take the two countries most often named, should encourage their currencies to move upwards so as to make them "less competitive" and to reflect the true relationship between their economies and those of weaker countries. Both Germany and Japan have been loth to let their currencies appreciate for a number of reasons and for the moment there is little that the U.S. or the Fund can do to alter this situation. Nevertheless Dr. Witteveen is expected to keep up the pressure and it will no doubt be a major topic of discussion both at this Fund meeting and at the economic summit in London in May.

But while the industrialised economies cause some concern, there is, if anything, more about the Third World and the mounting debts of some developing nations to the West than to the East. The past few years partly to tide them over as their problems have mounted because of the oil price rise.

Testifying on Capitol Hill last month, Dr. Arthur Burns, chairman of the Federal Reserve Board, drew attention to this problem. He noted that American and other banks had accepted that, in the immediate aftermath of the oil price rise, they had been chosen by the OPEC nations to be de facto the main agents of the "recycling" of oil funds as it quickly came to be called.

But Dr. Burns echoed the widespread feeling that it could easily have been otherwise: "It may be necessary to urge upon the OPEC group that they play a much more active role as bankers than they have so far played." In this respect the IMF oil fund, if approved, will be a step in the right direction, but it will probably not cope with the more immediate problem that

Dr. Burns referred to several times in his appearance before Congress and elsewhere. His concern is also shared by other central bankers even if they have been somewhat less forthcoming in public about the subject.

The IMF itself appears for the moment unwilling to go as far as some central bankers—about ways to organise the world monetary system on a permanent basis so as to take long-term account of the shift in assets that the oil price has brought with it. Such talks will of course be easier to conduct if the world economy is once again expanding, but if growth fails to materialise as fast as hoped this can only add to the tension that may surround the discussions.

Even so the fund has reason to be fairly pleased with the last three years. There have been problems and its resources are now dangerously stretched. But as Dr. Burns put it, things could have been very much worse and the oil crisis has not brought with it the all-embracing dislocation that was once confidently predicted. However, as one official of the Fund put it recently: "We are by no means out of the wood yet and there is much that could still go wrong."

David Bell  
Washington Correspondent

### SUPERVISION

## A common approach

THE PLANNED U.K. legislation on the licensing and supervision of deposit-taking institutions is being formulated against a wider background than simply the problems of the British fringe banks which provided the main impetus for tightening controls over the system. As Mr. Rodney Galpin of the Bank of England pointed out in a recent paper, the problems faced are international in character and the approach to supervision is by no means parochial.

Frequent "discussions" and "talks" take place between the U.K. central bank and its opposite numbers in the EEC, and in the wider forum of the monthly central bankers' meeting in Basle. And the world-wide character of the problems involved, highlighted by the difficulties in the international banking markets which ran parallel with the U.K.'s own crisis in 1973 and 1974, has been recognised in the establishment of a permanent international committee to keep a continuing watch on developments.

As a member of the EEC, moreover, the U.K. is committed to participating in the development of closer harmonisation of banking supervisory practice

within the community. The proposed legislation will enable the U.K. to meet this obligation, and will represent a major innovation in practice. Yet the proposals retain a peculiarly British character. All the influence of the U.K. in the formulation of the EEC harmonisation proposals has been towards retaining a substantial degree of flexibility and informality in the approach towards banking supervision.

The preference of the Bank of England is quite clearly against creating any kind of excessively formal structure of supervision and against the establishment of rigid criteria for judging the solvency of banks. Its approach remains much of its traditional scope for exercising judgment on an individual, bank-by-bank basis. Mr. Galpin underlined this point in his paper to the Institute of European Finance seminar in London recently, envisaging that "the prudential criteria by which we supervise all institutions will be guidelines and yardsticks, rather than categorical imperatives."

The British proposals draw in a fairly eclectic way on the practice of a number of other countries. U.S. experience, for example, has provided an example for certain aspects of the White Paper and since then, which is already being exercised by the Bank, even before the new proposals are put into effect.

The Bank, as a result of its efforts in the past few years, is now receiving much more detailed and more frequent information from the banks and deposit-taking institutions under its wing and has greatly extended the range of relationships which it is concerned to examine. They include various aspects of a bank's profit and loss account and a considerable number of ratios relating to capital, deposits, loans, liquid assets, undrawn commitments and standby facilities. The Bank has also been developing an analysis on the lines of the system used in New York, assessing on a points basis the closeness with which the ratios thrown up from a bank's balance sheet adhere to a model.

The U.S. system also provides a parallel for the deposit protection fund which is planned to be part of the new legislation, with the established operation of the Federal Deposit Insurance Corporation. The main requirement of the European Community, though, is to

establish a form of prior authorisation of deposit-taking institutions. It is this which probably the most radical departure from traditional British practice. The consequence of the proposals set out in last year's White Paper and since then, is subject of extensive debate and discussion will be that for the first time there will be a comprehensive system of licensing which will extend the Bank of England's net to cover the whole field and, in Mr. Galpin's words, "eliminate the penumbra of self-styled banks which have confused the public both here and abroad." Also for the first time, the new system will establish a clear definition of which institutions will be recognised as banks and permitted to use that word and its derivatives in their titles and advertising.

Until now, the control exercised by the Bank has grown up by natural evolution rather than by statute; and while the Bank's authority over the banking system has not been in question, the fringe bank crisis associated with the collapse of property prices and the weaknesses of the parallel money markets showed up considerable gaps in the system. The problem Community, though, is to

CONTINUED ON NEXT PAGE

## Organization of the Sparkassen, Landesbanken/Girozentralen in the Federal Republic of Germany

### Public Savings Banks

The German savings banks (Sparkassen) are legally and economically independent credit institutions. They are communal savings banks operated under public law. The business of a savings bank is directed by its managing board. Their tasks and activities are laid down in the articles, which allow the savings banks to do all usual banking business for their customers. Transactions for their own account are subject to some limitations to secure the deposits, e.g. savings banks are not allowed to acquire securities out of their own funds.

The savings banks offer all services of a modern banking institution. Their services are available to every private individual, every business enterprise and every local authority. The following are the most important forms of business transacted: the acceptance of all types of deposits, credit business of all kinds, encouragement of the acquisition of personal property, settlement of cashless payment transactions and all other types of banking services, e.g. transfers to payees in Germany and abroad, collection of debts, bills and receipts, execution of cheque transactions and issue of cheque cards, purchase and sale of foreign currency and travellers' payment media, caring for the need of customers in the field of foreign trade transactions.

At the end of 1976 there existed in Western Germany 650 savings banks head offices with more than 16,000 branches.

### Savings Banks Associations

The savings banks of each federal state are united in regional Savings Banks Associations. The tasks of the regional Savings Banks Associations are, among other things, to represent the common interests of the savings banks; to offer information and advice to the members of the Associations in all matters of savings banking; to train staff members of the savings banks and to further their professional education; to examine the handling of business and the balance sheets of the member savings banks. At the head of the regional Savings Banks Associations is the Deutsche Sparkassen- und Giroverband in Bonn (German Savings Banks Association). It is the centralised representative of savings banks interests and corresponds to the savings banks associations on the regional level. It is the spokesman of the savings bank system in the public sphere and also to the Federal Government and parliament. Through its board and committees it influences the co-ordination of the savings banks and Landesbanken/Girozentralen, which are also its members.

### Landesbanken and Girozentralen

The 12 Landesbanken and Girozentralen in the Federal Republic of Germany are operating under public law, like the savings banks. The business is directed by a managing board and the general management is supervised by the board of administration.

The Landesbanken and Girozentralen are the central banks of the savings banks. They act as clearing houses for the savings banks' national cashless payments. They hold the liquid reserves of the savings banks within their area of activity and effect the regional balancing of funds among the savings banks. Moreover, the Landesbanken and Girozentralen transact all customary banking business, e.g. granting short, medium and long-term loans to industry, commerce, trade and public authorities; in many cases they provide loans jointly with the local savings banks.

The Landesbanken and Girozentralen are entitled to make issues. They issue mortgage and municipal bonds. In addition to security and stock exchange dealings the services provided by the Landesbanken and Girozentralen include

foreign business in all its fields. To an increasing extent the Landesbanken and Girozentralen participate in international money and capital transactions, and, in particular, in the business of international financing.

The Landesbanken and Girozentralen assist the savings banks in their foreign business, for which purpose the maintaining of relations with foreign banks is of particular importance. On the other hand, the extensive network of branches of the German savings banks organization is utilised by foreign banks through the Landesbanken and Girozentralen.

The standard DM travellers' cheques of the German savings banks organization issued by the Landesbanken and Girozentralen end the savings banks show as drawee, Deutsche Girozentralen-Deutsche Kommunalbank, Berlin and Frankfurt am Main.

### Building Societies

Along with the savings banks and the Landesbanken/Girozentralen there is a third group constituted by the 13 public building societies. These are institutions specialized in housing finance. Contractual savers with these building societies form their own capital which benefits in Germany from State premiums or tax relief. The building societies grant loans to their customers at favourable rates of interest with which to finance the building or purchase of their own home and land.

### Deposits and basic Capital Resources

In the Federal Republic there is a well-balanced structure of private commercial banks, co-operative banks and credit institutions operating under public law, with special and general functions. The biggest Group among the credit institutions operating under public law is that of the savings banks (Sparkassen) and of the Landesbanken/Girozentralen. Every single deposit in these institutions is fully backed by a public guarantee. The guarantor for the savings banks is the respective local administration. The deposits of the Landesbanken/Girozentralen are guaranteed by their owners, who are usually the executive of the respective Lands of the Federal Republic and the respective savings banks.

The sources upon which the savings banks draw to set up their own capital is their net profit, after deduction of tax. The Landesbanken and Girozentralen draw their basic capital resources from the allocation of their profits to reserves and from the allocation of the guarantors, i.e. of the respective State Governments and of the regional Savings Banks Associations in those Lands of the Federal Republic. While the private banks are able to set up their own capital in different ways (issuing of new shares, participations) the savings banks are prohibited by law from doing so. The basic capital resources of the Landesbanken/Girozentralen and of the savings banks are modest in comparison with that of the private banks.

But this is not detrimental to their business transactions because the guarantee provided by the cities, communities and states have a network function which cover the liabilities of the Landesbanken/Girozentralen end savings banks.

DEUTSCHER SPARKASSEN- UND GIROVERBAND  
4-16, Simrockstrasse  
D-5300 BONN/GERMANY

## Zones

CONTINUED FROM PREVIOUS PAGE

the past year, together with some concern about the possibility that some banks may be over extending themselves. So there are doubts about the prospects for loan repayment from some developing countries. But the dangers appear to have been exaggerated since losses have been small so far and lending has in practice been concentrated on the more diversified economies, even if there are not conditions as with official loans.

It is generally recognised that private lending should continue to play a major part but in conjunction with a larger role than in the recent past by official bodies. Mr. Paul H. Becker, a U.S. Deputy Assistant Secretary of State, recently told a sub-committee of the House of Representatives Banking Committee that a better mix between official and private lending was advisable with any increased official share being designed with appropriate conditionality. Indeed, an expansion in the role of official bodies should bolster lender confidence since the IMF, for example, is in a position to impose conditions and undertake regular surveillance linked to its loans, which a private bank or individual country cannot do.

It is against this background that the proposals for expanding the resources available to the IMF have been put forward, since it is widely seen as the best body both to channel funds and to monitor the adjustment process. The problem at present is that the IMF's own resources are now very limited—only about \$4bn. in usable convertible currencies—after heavy recent large calls.

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INTEREST RATES

WORLD BANKING III

Up and down on the roundabout

THE SHARP movement up and down in interest rates in the U.K. during the past 12 months has been matched by a greater volatility in interest rates elsewhere in Europe, albeit with swings of a smaller degree generally. In marked contrast, interest rates in the U.S. and in international and Euro-currency markets, have remained lower than would have been thought possible this time last year, reflecting the slow pace of the economic recovery.

The starting point at the beginning of 1976 was a general downturn in rates both in the U.S. and Europe. This reflected the fall in rates of inflation from the peak levels of 1974-75 and the fact that the main world economies were picking up very slowly from the recession with business demand for loans remaining flat. The downward drift in rates in most countries between the autumn of 1975 and the early spring of last year was checked in the late winter as uncertainties started to appear in foreign exchange markets. The pressure on the lira, for example, resulted in a doubling in the Italian bank rate between mid-February and the end of March in an attempt, in conjunction with an economic package, to halt the slide in the rate. The exchange rate crisis in the early spring prompted a rise in rates in other European countries — for example, in Belgium, where there was speculation against the franc, and also in Denmark in order to avoid devaluation. The rise in rates gathered pace later in the spring both in the Continent and in the U.S. where there was increased concern over the rate of growth of monetary aggregates with widespread predictions that demand for business loans would increase. The rise in rates in the U.S. was, however, fairly modest and barely represented a move back to the levels of the previous autumn. But the combination of this rise and the general upturn in economic activity — which

many commentators thought was quite rapid at the time — reinforced the general firming in the pattern of short-term rates. In Italy, the commercial banks had to increase their prime rates from 18 to 19 1/2 per cent, indicating a rate for many bank loans of over 20 per cent. There was also a sharp rise in interest rates in the U.K. during the spring as the sterling crisis developed and attempts were made to check the fall in the pound by increasing the differential between U.K. and U.S. rates. The Bank of England's Minimum Lending Rate was increased from 9 to 11 1/2 per cent between late April and late May; eventually, a six-month central bank standby facility of \$5.5bn. had to be arranged to halt the drop, at least temporarily.

In contrast to the problems of Italy and the U.K. in this period were Germany, where rates remained fairly stable, and Switzerland where the discount rate was actually cut from 2 1/2 to 2 per cent in order to reduce the inflow of foreign capital. The pressures elsewhere, however, intensified later in the summer when further speculation about a currency realignment within the Common Market snake increased. The result was a sharp rise in interest rates, in some cases to record levels, as a defensive move. Bank rates in France, for example, rose to 14 per cent in August, compared with 8 per cent at the beginning of the year — and the rate was to rise to 10 1/2 per cent later in the year as the anti-inflation package was imposed. Interest rates were also increased in both the Netherlands and Belgium; by the early autumn, external pressure forced a two-point rise to 8 per cent in the Swedish discount rate because of speculation over revaluation of the German mark and a 2 1/2-point jump to 11 per cent in the Danish discount rate after a large rundown in its foreign exchange reserves. However, this speculation ended in mid-October when the German mark was revalued by 2 per cent against the Dutch guilder and the Belgian franc, by 3 per cent against the Norwegian krona and by 6 per cent against the Danish krone. The

Austrian schilling and Swiss franc were also soon revalued. This marked the peak level for interest rates which started to decline in most Continental countries from then onwards. At the same time, U.S. interest rates had reached their high point in June, and then started to drift downwards as fears about the rate of expansion of the monetary aggregates receded and evidence accumulated that business loan demand was still very sluggish. Prime rates fell to 7 per cent in August and were down to 6 1/2 per cent by the end of October, at around the lowest level for more than three years.

There was no comparable easing of rates in the U.K. — and indeed very much the reverse. Pressures on sterling developed from late August onwards as concern increased about the rate of monetary expansion, which was accelerating rapidly in the absence of sales of gilt-edged stock. The initial response of the authorities in the U.K. was to allow sterling to float, which it did, sharply downwards. This was followed by two separate increases in Minimum Lending Rate, up from 11 1/2 to 15 per cent. This created a historically very large gap over comparable rates abroad, notably in the U.S. This can be seen in the gap between U.K. and U.S. Treasury bill rates. This was 9 1/2 points in March, before widening to 5 1/2 points in the summer. But following the rise in MLR to 15 per cent in early October, the gap was nearly 10 points, and this was reflected in the structure of other interest rates. Britain's hurried approach to the International Monetary Fund did not of itself stabilise the position. The key was the gradual recognition by the market during the late autumn that there would be a major package of economic measures in order to keep the public sector borrowing requirement in check. The announcement of tight ceilings on the borrowing requirement and monetary aggregates, coupled with the re-imposition of the so-called corset on the banks and a change in exchange controls affecting third-country trade carried out in sterling all served to bring about a gradual change in sentiment. Minimum Lending rate only

come down gradually, however, with a cut to 1 1/2 per cent on November 19, followed by two further quarter-point cuts just before Christmas. Pressures for further cuts developed in the early part of the New Year following the provisional agreement at the January meeting of the central bank governors in Basic on a \$3bn. safety net for the official sterling balances. This reinforced the change-round in confidence in both the domestic monetary and foreign exchange markets.

Elsewhere, the widespread expectation has been that interest rates will be much more stable than last year, reflecting the quieter conditions in foreign exchange markets. This has been reflected in cuts in rates in Belgium, following the strength of the franc and in the Netherlands in order to prevent an appreciation of the guilder. Greater uncertainty concerns the U.S. where interest rates have been much lower than expected during the last two years. But now, at last, it looks as if interest rates are going to rise, even if only gradually, as the pace of economic recovery has noticeably quickened in the last couple of months with increased demand for loans and also an upturn in the housing market. The administration is determined to ensure that this does not reignite inflationary pressures. While any rise in U.S. rates may not trigger any general rise in Europe, it is possible that 1977 will mark the bottom of the current interest-rate cycle.

Retreat The Bank of England for some time attempted to check the decline in short-term interest rates, but, in the event, had to retreat in face of market pressures after temporarily delaying actions. The result was that by last Friday MLR was down to 9 1/2 per cent, the lowest rate since the summer of 1973. At this level, the differential with interest rates overseas has narrowed to a more traditional gap. So the authorities expect some outflow over the next couple of months from part of the recent large build-up in the UK's official reserves. Elsewhere, the widespread expectation has been that interest rates will be much more stable than last year, reflecting the quieter conditions in foreign exchange markets. This has been reflected in cuts in rates in Belgium, following the strength of the franc and in the Netherlands in order to prevent an appreciation of the guilder. Greater uncertainty concerns the U.S. where interest rates have been much lower than expected during the last two years. But now, at last, it looks as if interest rates are going to rise, even if only gradually, as the pace of economic recovery has noticeably quickened in the last couple of months with increased demand for loans and also an upturn in the housing market. The administration is determined to ensure that this does not reignite inflationary pressures. While any rise in U.S. rates may not trigger any general rise in Europe, it is possible that 1977 will mark the bottom of the current interest-rate cycle.

Peter Riddell

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SUPERVISION

over the wide variety of recognitions, some for only very limited purposes, which were capable of being regarded as conferring banking status on an organisation, and partly in the diffusion of supervisory activities among a number of authorities of which the Bank was only one. The new system will bring the whole thing together under a single authority, the Bank. The main features include a two-tier system of recognitions, and the planned deposit protection fund; and it is these which have probably caused the greatest amount of argument and debate since the proposals were published, with considerable anxiety being expressed over some of their implications.

Criteria

The two-tier system will distinguish between those institutions which are accorded recognition as a full bank, with the right to use that title and exemption from the licensing rules, and other deposit-takers which will require a licence. The criteria for selecting the first category, the banks, will take into account factors such as the level of capital, the range of business and the reputation and status of the company concerned. By and large, it is expected that the list of banks will be taken from those already holding authorised status under the Exchange Control Act, those with exemption from certain requirements of the Protection of Depositors Act and those which have permission under Schedule 8 to maintain hidden reserves — those institutions, in other words, which already quite clearly have banking status. The new regulations could bring some advantages for these institutions; on the one hand, they will be given statutory recognition as carrying full banking status and effective protection of that name; on the other, the character of the supervision to which they are subjected is unlikely to change

much. These are the banks which have traditionally had a close relationship with the Bank of England in any case, and the strengthened arrangements introduced in the past few years will continue to operate in much the same way. For the other institutions, however, the position will be different. Many of them are not at present subject to supervision by the Bank and in many cases may not be represented as part of the City in the same way as the recognised banks. It is by no means clear just how many will emerge once the new legislation is put into effect (the outcome may depend in part on the way in which the official rules are set particularly in relation to minimum capital requirements). It is this proposal which has aroused most concern among the finance houses over the danger that confining the use of the name "bank" will in effect make other deposit-takers second-class institutions and reduce the possibilities of progression to higher degrees of banking status which have been one of the past years' characteristics of the Bank itself. The concern was expressed, for example, in the recent annual report of the Finance Houses Association. Mr. Ronald Barnes, the FHA chairman, reported: "We have drawn to the attention of the authorities the problems which will arise for those institutions who will be prevented from using the word 'bank' in their titles or in other ways. This will be particularly serious for those companies who for many years have been making use of the word to describe accurately their activities." The FHA reported that its fears had been allayed on this point, with assurances being given that members' business would be unaffected by the new regulations; but the far-reaching consequences of not being allowed to use the name bank for those in the licensed category were "still under study". The deposit protection fund has been the main topic of controversy among the banks, and

particularly the big clearing banks which will inevitably provide by far the greatest part of any funds involved. They would prefer to avoid such a commitment, arguing that they would in effect be contributing funds to a rescue fund which they themselves would not need. The same added protection for the depositors will be required even with the licensing system and extended supervision, since these would in no sense provide an absolute guarantee of the solvency of the supervised institutions. The debate over its precise form, though, has proved complex. It is agreed that there should be some limit on the size of deposits covered — the White Paper proposed the first £10,000 of any deposit; there will probably be an exclusion for "connected" deposits with any institutions — those made for example by directors and their families; and a case is recognised for offering protection to only a proportion of any deposit in order to retain some element of "caveat emptor" in individual decisions to put funds with any institution.

Reciprocal

It is also intended that sterling deposits of U.K. branches of foreign banks will be included, implying possibly reciprocal arrangements with other authorities running their own deposit protection schemes. This Mr. Galpin commented, would "intensify the desirable trend towards closer contact and co-operation between supervisory authorities throughout the world." The exact nature of the fund, however, has proved more difficult to agree. Many big banks would generally prefer a guarantee element in the arrangements, providing for members to meet calls on the fund when required, as an alternative to the straight payment of money. This has the disadvantage that an institution which failed would be the only one not to contribute to repayment of its depositors, and the fund itself

Michael Blanden

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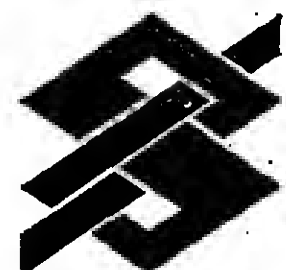
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Table with columns for Assets, Liabilities, and Retained Income, showing values for 1972 and 1973 with percentage changes.

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# Growing U.K. participation

THE TRANSFORMATION in the character of the U.K. banking system towards a greatly increased international involvement has been underlined by the annual reports which have been produced recently by the clearing banks. At Lloyds, Sir Eric Faulkner took the opportunity on his retirement as chairman to review an eventful period in which the bank had undertaken a major expansion in its international coverage. Similarly, at Barclays Mr. Anthony Tuke underlined the change in the bank in the past five years, pointing out that it had developed from being a major domestic institution with substantial investments abroad into a widely represented international organisation.

Both of these are banks which have been able to build on the basis of an established overseas operation, established in an earlier era when the London overseas banks represented the

financial arm of the British Empire. The development of Lloyds took a major step forward with the acquisition of the Bank of London and South America between 1970 and 1973 which have played a significant part in the development of these markets.

Lloyds, on the one hand, has consciously avoided this kind of involvement, to the point of selling the stake in London Interstate Bank which it acquired with its Californian interests. Barclays has, by and large, shown a preference for owning its overseas operations, but has nevertheless linked itself with the Associated Banks of Europe (Abecor) group of seven European banks, aimed to develop a full range of co-ordinated financial services.

Midland is similarly involved with the European Banks International Company (EBIC), a European banking co-operative group with a number of important offshoots including the London-based international merchant bank, European Banking Company, as well as having stakes in Standard Chartered, UBAF Bank and Midland and International Banks. National Westminster has tended to stand out in contrast with banks such as Barclays, which have developed substantial interests in retail banking activities abroad, by concentrating on building up representation on a selective basis to participate in the international wholesale banking business. NatWest's international activities, however, have also been developed through its participation in the Orion consortium group, an organisation which partly because of the strength of its markedly varying attitudes to

among the London-based consortium groupings.

The special character of this group also highlights one of the recent trends among the consortium banking groups in London. This label is attached to a number of institutions which have the common characteristic of being institutions mainly engaged in international banking business, particularly in the Eurocurrency markets, and owned by a number of other usually multinational banks.

But Orion prefers to distinguish itself from this general description as a bank which has built up its own name and reputation in the market. And one of the major developments of the past couple of years has been the trend for the consortium operations, many of which were set up chiefly to provide a participation in the Eurocurrency markets for their shareholders, to develop their own individual styles and specialities.

Over the past couple of years the consortium groups have had the opportunity to recover their poise after the earlier difficult period in the Eurocurrency markets, and the results produced by the banks in this category in the past year have generally shown some substantial profit increases. The multinational banks have benefited considerably from the high level of activity in Eurocurrency business, and a number of trends have emerged in their development.

One is for some of them to develop more actively into a full international investment and merchant banking role. Instead of acting mainly as participants in large-scale medium-term international lending operations, a number of the consortium banks have deliberately set out to increase the proportion of their profits which are gained from fee income, arising from activities in managing and helping to put together the loans and in offering advice to their company customers.

One consequence of this trend may have been to contribute to the tendency for the U.K. merchant banks to reduce their involvement in consortium operations. They have seen these associates developing into direct competitors for precisely the kind of services which have traditionally been the preserve of the London merchant banks. At the same time they have become increasingly aware of the need for substantial resources to support large-scale lending activities — resources which are available to the commercial banking participants in international groups on a scale not generally possible for the merchant banks.

A second feature of recent developments has been the trend towards greater specialisation. Those banks which started as generalised lending operations have in a number of cases built up special skills in certain areas. More recent arrivals on the scene have included a number which are geared either to specific industrial areas, as is the case with International Energy Bank or to geographical regions, such as the Libra Bank with its Latin American speciality.

Over the past couple of years, therefore, the pattern of multinational development by the London banks has begun to settle down. The consortium banks have increasingly established their own identity and diversity as distinct operations from the mainly commercial banks which are their shareholders. The big U.K. commercial banks, in their turn, have gone a long way towards creating a fully international service for customers founded in some cases on the traditional overseas business of the London banks but more and more geared to the activities associated with representation in the major financial centres of the world and to participation in the supranational Euro-currency markets.

Michael Blanden

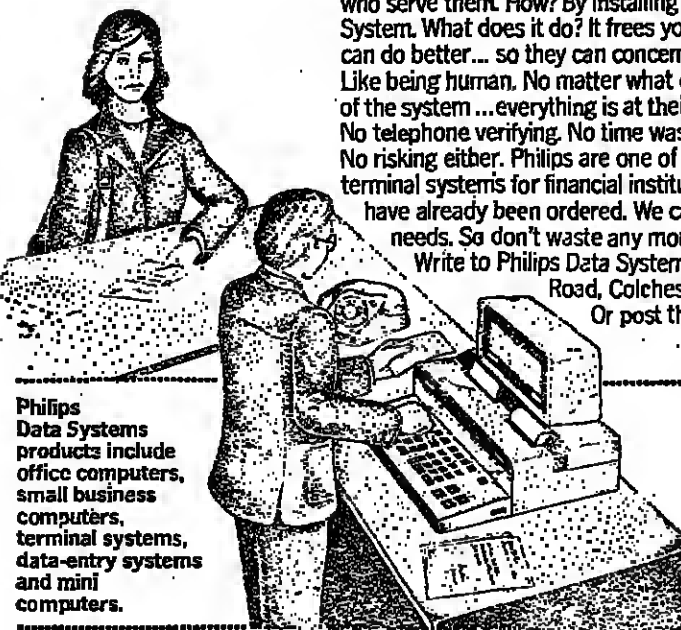
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## INTERNATIONAL Record volume of business

THE PAST YEAR has been extremely busy for international bankers whether their speciality is new issues, bond trading or lending. The volume of business reached record levels, while there have been significant structural shifts which are likely to be permanent rather than merely reflections of cyclical changes in the market.

First there was the continued rebuilding of confidence in the international financial system after the shattering experiences of 1973-74. Last year was not quite back to normal for investors—fears of a renewed surge in inflation rates continued and as a result maturities of international fixed interest rate stocks remained the norm of 15 years. However, the sheer volume of investment money pouring into the new issues is vast, even allowing for the fact that a significant proportion of demand for new issues may be coming from banks buying for their own book in order to take advantage of the differential between bond yields and interest rates on the inter-bank market.

The other two factors, the low levels of interest rates (by the standards of the current interest rate cycle at least) and the low level of industrial activity in most industrialised countries are clearly inter-connected. The low level of inter-bank interest rates has shifted investment funds from bank deposits into the bond market, while the low level of industrial activity combined with companies' capacity to raise long-term capital has forced banks to seek lending opportunities outside their home economies.

### Inflows

At the same time, major international imbalances continued, so there was always a ready demand for what were effectively foreign currency funds to provide sufficient capital inflows to cover current account deficits (though it should be emphasised that both in the case of the international bond market and the Eurocurrency lending markets, a number of countries continue to be excluded, as on the grounds of credit risk).

On the basis of Morgan Guaranty's analysis, the biggest single country borrower last year was Canada (nearly \$10bn.). Other major borrowers were Brazil (\$3.4bn.), France (\$2.9bn.), U.K. (\$2.6bn.), Mexico (\$2.3bn.), Japan (\$2.2bn.), Spain (\$2.2bn.). Other countries accounting

for more than \$1bn. last year, according to Morgan Guaranty, were Norway, Sweden, Denmark, Australia, the Philippines, Iran and Venezuela. The underlying situation has basically remained unchanged so far this year. In the bond market there was a period in the first two months of the year when, largely because of the new U.S. Administration, expectations that interest rates would rise sooner rather than later produced the first notable weakness in market conditions since 1975. However, the fact that a rise in interest rates failed to materialise, and President Carter's toning down of his expansionary policies caused interest rate stocks to rebound with renewed vigour.

In the Eurocredit sector, there has not been even a momentary setback in lending activity. The pressure of high liquidity has continued to lead to competitive rate cutting by banks and though no one expects margins charged over inter-bank rate to go to anything like the levels seen in 1973 and 1974, the question of when the floor will be reached and at what level remains.

The general tendency of the structural developments in the market has been to increase the available liquidity, both in the Euro-credit and the international bond sectors. These developments mark a further shift of long-term financial activity from domestic banks and capital markets to the international arena.

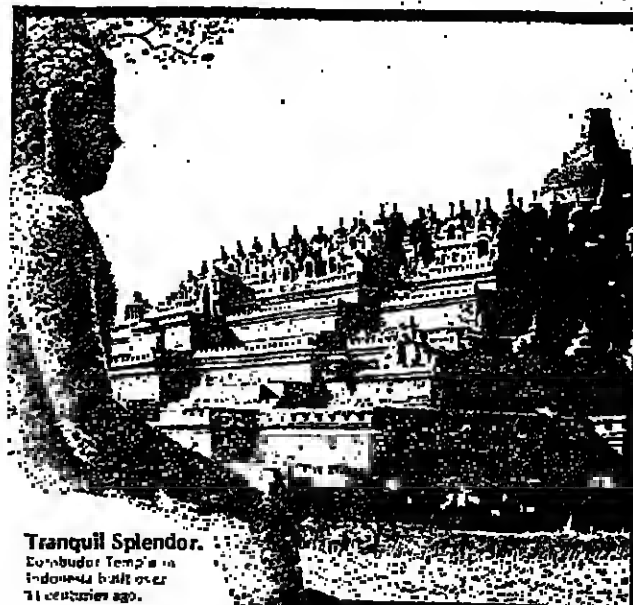
One notable case in point has been the emergence of the big Swiss banks as an initiating force in the dollar sectors of the international bond market. Long substantial takers of securities issued, the Swiss banks have only in the current interest rate cycle started to move into leading underwriting groups for new issues in a big way.

According to the Inter-bank Services analysis of lead managers in the market, Credit Suisse White Weld moved from eighth to third place as a lead manager between 1975 and 1976, and Union Bank of Switzerland Securities moved from fifteenth to seventh place. If one judges the position by numbers of co-guaranties, then the big single country borrower last year was Canada (nearly second and third place in the league table).

A second group of banks which have been increasing their activity in the market recently are the Japanese. For the Japanese it is a case of

CONTINUED ON NEXT PAGE

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# Saving public funds

JUST RECENTLY the British Government has adopted a new policy on export credits aimed at relieving the considerable drain on public funds which these credits have come to represent. By directing that buyer credits be financed in foreign currencies the Government aims to reduce the refinancing element of export credits and at the same time to reduce the interest rate subsidy.

While these measures are popular far from popular with exporters and their bankers, not least because of considerable buyer resistance, and so far no buyer credit has been financed in a foreign currency, their value as a means of cutting back public expenditure is evident.

The Court ruled that export credits were, under the Treaty of Rome, a matter for Community competence which meant that member governments should agree a mandate for the Commission to undertake the negotiations on their behalf. To this the French in particular were totally opposed, not least because it seemed that the Commission would tend to lean towards the U.S. desire for an elimination of the subsidy.

But with the ruling under its belt the Commission was able to threaten member States which chose to negotiate independently with Court action. In the event this was enough, in the first place, to mobilise the members concerned into arriving at a compromise agreement with the U.S. and Japan in June of last year (the Puerto Rico agreement) and, more recently last month, get approval by EEC Finance Ministers of a joint Community position.

So the Commission has in the end achieved much that it set out to do in that it has obtained a consensus within the EEC on export credits and now has the mandate to negotiate on behalf of member states in future international discussions.

The terms agreed by the EEC consensus are those set out in the Puerto Rico meeting last June and which were simply guidelines agreed informally and announced unilaterally by each country involved but which were in fact identical. They set out minimum cash-down payments, minimum interest rate levels and maximum repayment periods for three categories of countries—rich, intermediate and poor—each determined by the GNP per capita for export credit on terms of two years or more.

U.S. policy will inevitably affect its credit terms. Key sectors such as aircraft and shipbuilding covered by OECD are also outside the scope of the guidelines.

In addition, the guidelines do not apply to existing agreements—which throws up the whole thorny issue of those very cheap credit deals offered to the Soviet Union. On the one hand no EEC Bank credit is available to East bloc countries from the U.S. following the Jackson Vanek Amendment to the 1974 Trade Act—the buyers have to pay cash (a fact which many of those countries which concluded largely unused cheap credit packages may in retrospect well envy), while there is a considerable variation within the EEC on East bloc credits.

range of credit terms than has been the case before either within the Berne Union, OECD or the first of the gentlemen's agreements—the Washington Agreement of 1974.

As such the consensus has been greeted with a sigh of relief all round. The U.K. Treasury and ECGD, which have been among the main initiators, regard the consensus as a very important step, albeit a preliminary one, on which to build a real international pact to bring an end to the self-defeating credit war.

## Difference

The first step will be to renegotiate the Puerto Rico guidelines which come up for renewal in June of this year, the main difference this time being that the EEC States will be represented in the negotiations by the Commission. The aim will be to tighten the agreement, to extend it to more countries and then learn to live with it. The EEC means that the smaller States have now joined the original participants while Canada, Finland, Australia and New Zealand have chosen to abide by the agreement of their own accord so that 15 countries are now involved. It is felt that OECD with its 24 member countries may well provide the best forum for bringing in as many countries as possible into the agreement though the inclusion of such a larger number could dilute the pact.

Negotiations would, of course, be very difficult since so many different interests and circumstances would have to be reconciled. There is no denying the hurdles that have to be overcome for instance, in eventually setting realistic interest rates for export credits, given the very great variation in individ-

Foreign currency financing seems likely to solve the U.K. Government's more immediate difficulties in the export credit field but the wider and more long-term problem is the gradually soft terms on which credits are offered to foreign buyers. To the extent that industrialised countries are often accused of giving away their exports, it is a particular problem for countries such as the U.K. where domestic interest rates are high. But there is just a glimmer of light on the horizon.

For several years now the main exporting countries—the U.S., Japan, Britain, France, West Germany and Italy—have been negotiating in an attempt to limit this self-defeating competition whereby individual countries find themselves progressively undercutting each other in their efforts to win contracts, especially in Eastern Europe and the developing world.

By despite being termed a "Gentlemen's Agreement" these negotiations have proved extremely difficult, often ending in bitter disputes both between the U.S. and Europe and within the EEC itself. In May 1975 the talks broke down, largely because of failure to reconcile U.S. insistence that subsidised interest rates be eliminated and its desire for long repayment periods more closely related to the length of the particular contract, with the equally adamant view in Europe, and France in particular, that the length of credit should be curbed as much as possible while keeping interest levels low. Another disputed issue was the largely French practice of mixing aid with export credits *crédits mixtes*—which the U.S. especially, but some Europeans too, wished to restrict.

More important both the French and U.K. deals allow for a revision of interest rates at pre-determined stages in the agreements. The first of these comes up in June of this year when the French and the Soviets are due to renegotiate. The U.K. will obviously be watching closely to see whether the revised rates fall within those set by the consensus before tackling its review with the Soviets, also due this year.

The Belgians too signed a credit deal with the Soviets in February of this year, albeit a rather smaller one of \$40m, which only runs for two years, while the Canadians extended a \$500m. line of credit to the Soviets in February 1975 a major part of which expired at the end of last year but the overall facility has been largely unused by the Soviets.

Negotiations were revived later that year mainly bilaterally by France and the U.S. and then at the Bamoulet economic summit meeting in November when the participants agreed to "intensely efforts" to achieve a prompt conclusion of the export credit talks. But this vow precipitated another dispute in that it demonstrated that agreement, if any, would be reached on a country-to-country level—effectively bypassing the EEC Commission which had been working for some time towards harmonising export credits within the Community.

It may be argued that the consensus is merely a convenient form of agreement which effectively allows those involved to do much as they like. If one member wishes to deviate from the guidelines, all that is required is that other members be notified. On a wider level the guidelines do not cover certain important sectors such as agricultural products—an area where there is considerable disagreement between Europe and the U.S. Nor do they cover nuclear plant where changing

With so many of these credits still relatively unused it will be quite some time before anything approaching harmony can be reached on export credit—extended to the Soviet Union—both within the EEC and on an international level.

These are only some of the areas of inconsistency. Nevertheless, given the very protracted and often bitter arguments which have been endured in attempts to arrive at some degree of harmonisation, achievement of any consensus does represent a considerable success. For the first time the main exporters have committed themselves to a discipline in export credits, while the guidelines themselves, although minimal, cover a much wider

Crédits mixtes were also regulated to the extent that if the grant element is below 15 per cent there must be advance notice and consultation and if it is between 15 and 25 per cent there must be notification after the event.

Views are, however, very mixed about the need for such an organisation.

Margaret Hughes

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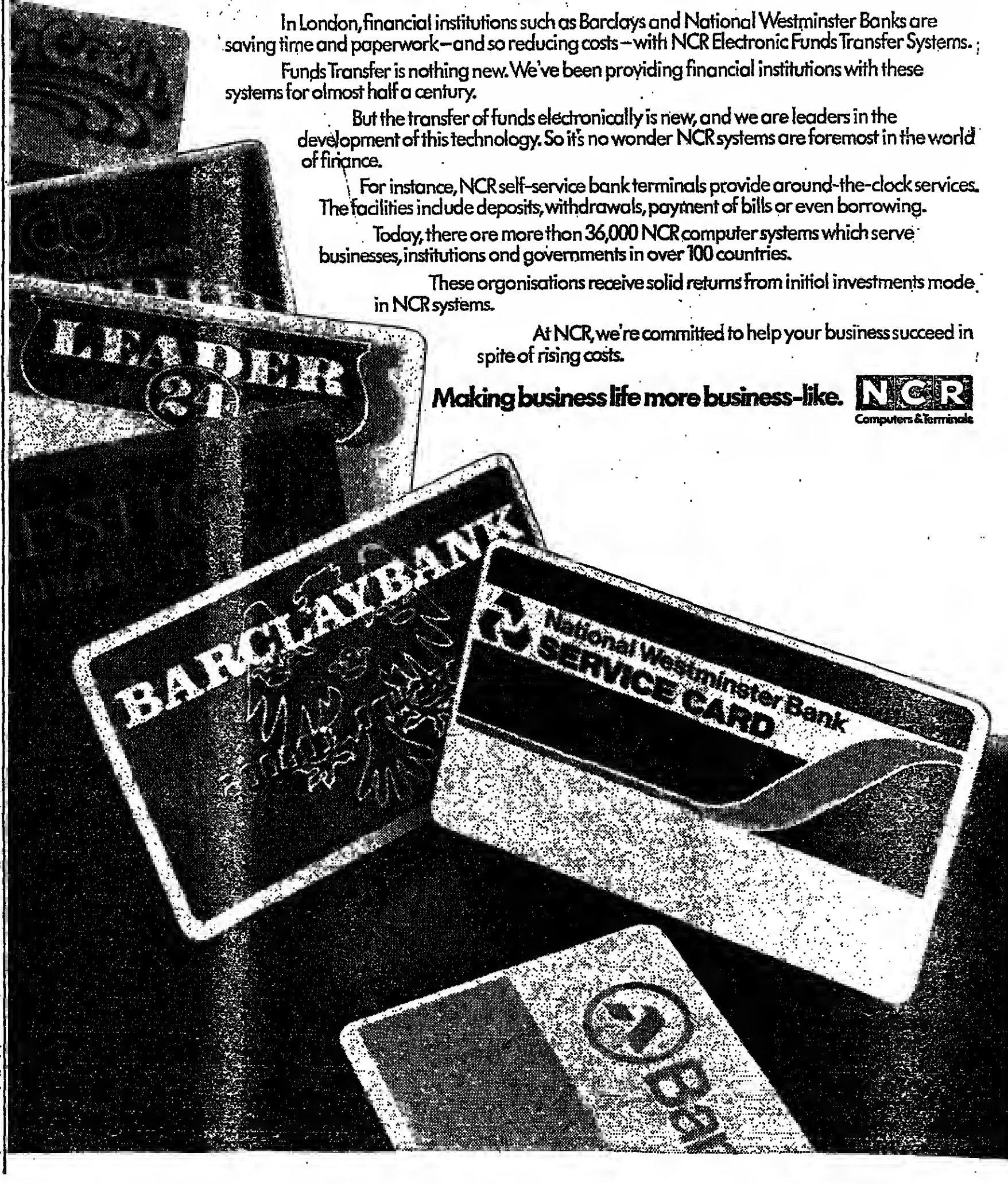
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## INTERNATIONAL

CONTINUED FROM PREVIOUS PAGE

returning rather than first arrival, they were extremely active lenders in 1972-73 before the oil crisis forced them to concentrate their foreign currency activities on borrowing rather than lending. As yet, the main hallmark of the Japanese banks' return has been caution and not very generous ceilings have been imposed on new lending by the Japanese Ministry of Finance. However, the more circumspection that is displayed at this stage, it is felt, the less likely are the Japanese to pull out suddenly again.

Another way in which liquidity has been increased through increased diversity in currency options. In the bond sector, the Canadian dollar, new in 1974, accounted for 10 per cent of total Eurobond issues last year. Because of currency uncertainties it was under a cloud during the first quarter of this year, but the success of three recent new issues denominated in this currency has confirmed its regular availability as a borrowing medium.

Another new currency, which will however take a considerable time to come into common usage, is the Japanese yen. The first ever issue here, which closed last week, was a runaway success and there is little doubt that there would be considerable room for yen-denominated financings should the Japanese Ministry of

Finance allow the market to expand. Medium-term lending has also been diversifying out of the dollar, though the vast majority of such business is still dollar-denominated. The most notable development has been an increase in the volume of D-mark denominated medium-term syndicated loans. There have also been cases of syndicated loans provided by Japanese banks in yen.

Prospects for the international bond market hinge on the expectations for interest rates and inflation. The pick-up in the market since the bout of weakness in February (which hit both main sectors of the market, dollars and D-marks) suggests that there is now no expectation of a rise in interest rates till late this year.

## Premium

Bond rates have in fact fallen back sharply in the last month, but they still show a considerable premium over inter-bank rates, which have remained static.

The one fear in the market is that large proportions of the new issues arranged during the last two years are held by financial institutions against short-term liabilities. Such is the fear that a turn in the interest rate position is likely to precipitate some selling if only because investors fear that banks may start to offload their

holdings on a large scale. If such an off-loading were to occur, clearly any fall in price would be very rapid.

Prospects for the medium-term lending sector were analysed recently by the Organisation for Economic Co-operation and Development (OECD). Published in the IMF's Survey of April 4.

The OECD expects only a slight rise in demand for medium-term funds with most of it being concentrated on the developed countries and the oil exporters. Insofar as this prognosis proves to be correct, the pressure on banks' yields from this kind of lending is likely to intensify, particularly in the absence of any marked rise in corporate borrowing activity in domestic markets. (Most major companies are currently so liquid that even when the promised economic upturn does materialise it will take some time to feed through into demand for bank loans).

Since banks are not in general going to move margins on medium-term loans down as low as were seen in 1973-74, the competitive search for outlets for spare lending capacity is likely to take other forms. One is an expansion of short-term lending at low margins—margins of one-eighth per cent for loans of less than a year have been reported recently. Alternatively, banks may be prepared to lend for longer maturities, at the same margins as before.

Mary Campbell

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THE CITY

High score in invisibles

ALTHOUGH invisible earnings from the City's banking and insurance services and in other ways have never rivalled the physical exports in total value, they have for decades provided a vital balance element in Britain's favour of payments. In the latest two months, February and March, for instance, the excess of imports over exports was £421m, but this deficit was rather more than offset by a surplus of £440m from invisibles, so leaving the country marginally in the black. The outcome was more favourable than for a long time past, but it is likely to foreshadow the pattern which will develop over the coming months as North Sea oil output leads to a diminishing physical trade gap, increasingly more than cancelled out by growing invisible income.

banking industry—now increasingly international—and the insurance and other markets to come fully into play again to operate as perhaps the world's largest, and certainly its most many-sided, financial centre. At times of exchange crisis like last year's, the freedom of operations can allow more speculation against sterling than would be possible in a more rigidly controlled system. But that disadvantage has been accepted in the long-term interest of maintaining the City's international role and its capacity to make—now very substantial—net foreign currency earnings.

crisis in 1973-74 and afterwards can be seen as partly motivated by a desire to preserve international confidence in Britain's banking industry. The Bank further buttressed these arrangements by obtaining undertakings from the foreign parents of U.S. and other overseas banks and from the shareholders in consortium banks to support their operations and interests in London in case of need.

Remedy

The resultant obligations do much to control any dangers from excessive extension of Euro-currency activity. But there has still lately been a good deal of concern about the use of loans from the Euro-market to cover deficits of countries in the Third World. Mr. J. A. Kirbyshire, a chief adviser to the Bank of England, drew attention at a Financial Times conference in February to the possibly excessive amount of Euro-currency loans being used to meet some countries' long-term needs. As a remedy, he urged greater reliance on co-financing, the system whereby banks arranging loans would jointly with official international financing bodies, such as the World Bank.

None the less, some tightening of controls is made from time to time. In the autumn the use of sterling to finance third country trade was banned. And in last month's Budget the Chancellor sought reserve powers to control, if he desired at any future time, the financing of foreign-owned British companies through bills of exchange and other methods not covered by the existing powers to regulate their borrowing.

Increasing

In 1976 insurance probably yielded at least £500m, while banking and the other services in virtually all cases raised their contributions. The City has been earning consistently increasing amounts for a number of years, the £1.2bn figure last year comparing with only £897m in 1968. This has been essentially due to the liberal exchange control policies followed by all Governments since 1958, when freedom of cash movements for overseas residents was restored at an interval after the war. This allowed London's extensive

The freeing of cash movements by non-residents as far back as 1958 opened the way for the creation of the activity which has been the main new enterprise in London in the post-war era and is now one of the biggest earners. This is the Euro-currency market, the medium through which internationally moveable funds owned from various countries and in dollars and other currencies are switched around the world to find the most appropriate, mostly short-term but

Quite apart from the major Euro-currency market, the City's banks have substantial overseas earnings capacity through their various financial and advisory services. In recent years the big clearing banks, notably Lloyds and National Westminster, have two-thirds of total overseas added extensive stakes in banking abroad to their interests, while groups such as Barclays and Standard Chartered own large branch banking networks

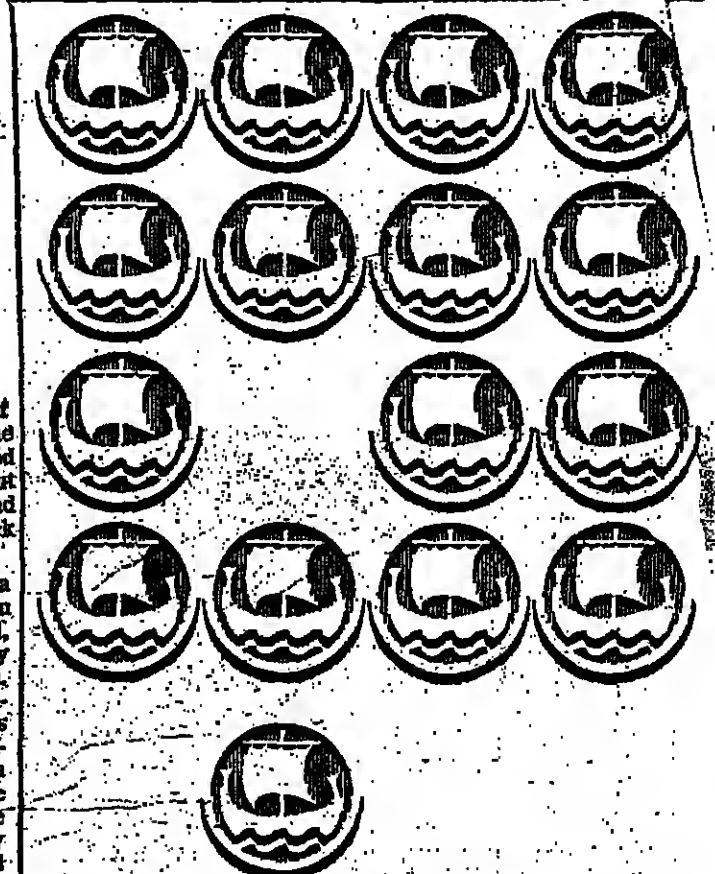
Margaret Reid

FOREIGN BANKS IN LONDON

A growing presence

THE STORMS which beset sterling last year may have rocked the status of the City of London as an international financial centre but on the whole the foundations have stood surprisingly firm. Certainly London's position as a major centre for international banking has survived the crisis and the foreign banking sector still appears to be in a growth phase.

results includes a pre-tax profit rise of almost 50 per cent for Citicorp International, an improvement of a third at Scandinavian Bank, effectively doubled profits for Amex Bank, and a gain of 63 per cent for Japan International. The fall in sterling will have had a beneficial impact on the U.K. cost base of foreign banks relative to the currency profits which are generated by their international business. The attraction of London as a centre offering low labour costs has, at least for the time being, been enhanced though the City remains costly in terms of banking premises relative to other European centres like Paris or Brussels.



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Republic National Bank of New York had a loan to deposit ratio of 55.9% at March 31, 1977.

Table with financial highlights: Capital: \$179,109,217; Deposits: \$1,612,636,635; Net loans: \$901,370,893; Total assets: \$2,016,193,236.

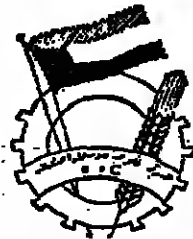
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Ratios

The result has been a tendency for the capital ratios of banks to decline quite sharply. Higher profits arising from lower sterling costs will have allowed a rise in retentions as a partially offsetting factor, but the burden of taxation is quite onerous with under 50 per cent of pre-tax profits coming through to reserves even if no dividends are paid. Unlike industrial companies, banks have no equivalent of stock sales which would help them finance the impact of inflation. The most they can do is try to defer taxation by taking on U.K. leasing business.

Many banks have therefore been facing an uncomfortable choice. They can let their ratios decline, and hope that their customers or the banking authorities will not be too concerned for the time being. Or they can trim their business back in order to limit activity to what ever the shrinked balance sheet can easily support. The other solution is to pump in more capital, which foreign shareholders will hardly be keen to do in cases where the bank has—when viewed in terms of dollars or other strong currency—failed to grow or has actually been shrinking. Tax problems related to currency swings have also been causing headaches for foreign

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Friday April 28 1977  
**BANKING**  
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# Our world bankers work around the world, around the clock.

**Tokyo.**  
6:07 p.m.



**Rio.**  
3:19 p.m.



**Tokyo. 6:07 p.m.**

K. Furuhata, Fujitsu (left); and H. Tsurumaki, Bank of America, engage in a thorough review of Fujitsu's expanding program of electronic exports and discuss the necessary documentation.

**Rio. 3:19 p.m.**

(L to R) J. A. Mano Silva, Bank of America; Frederico Bernardo Muller, Refinaria Duque de Caxias; and Orlando Galvão Filho, Petroleo Brasileiro S.A., meet to analyze the Petrobras expansion program for the exploration and refining of petroleum.

**London. 9:12 a.m.**

Claire Taplett and James L. Rawlings of Bank of America discuss the role of Bank of America International Limited, the Bank's wholly-owned merchant banking arm, which specializes in investment management, syndications and underwriting.

**Chicago. 10:27 a.m.**

(L to R) Ken Green, Bank of America; Clayton Banzhaf, Sears, Roebuck and Co.; and Bob Gordon, Bank of America, structure a short-term line of credit to meet the requirements of Sears' Latin American operations.

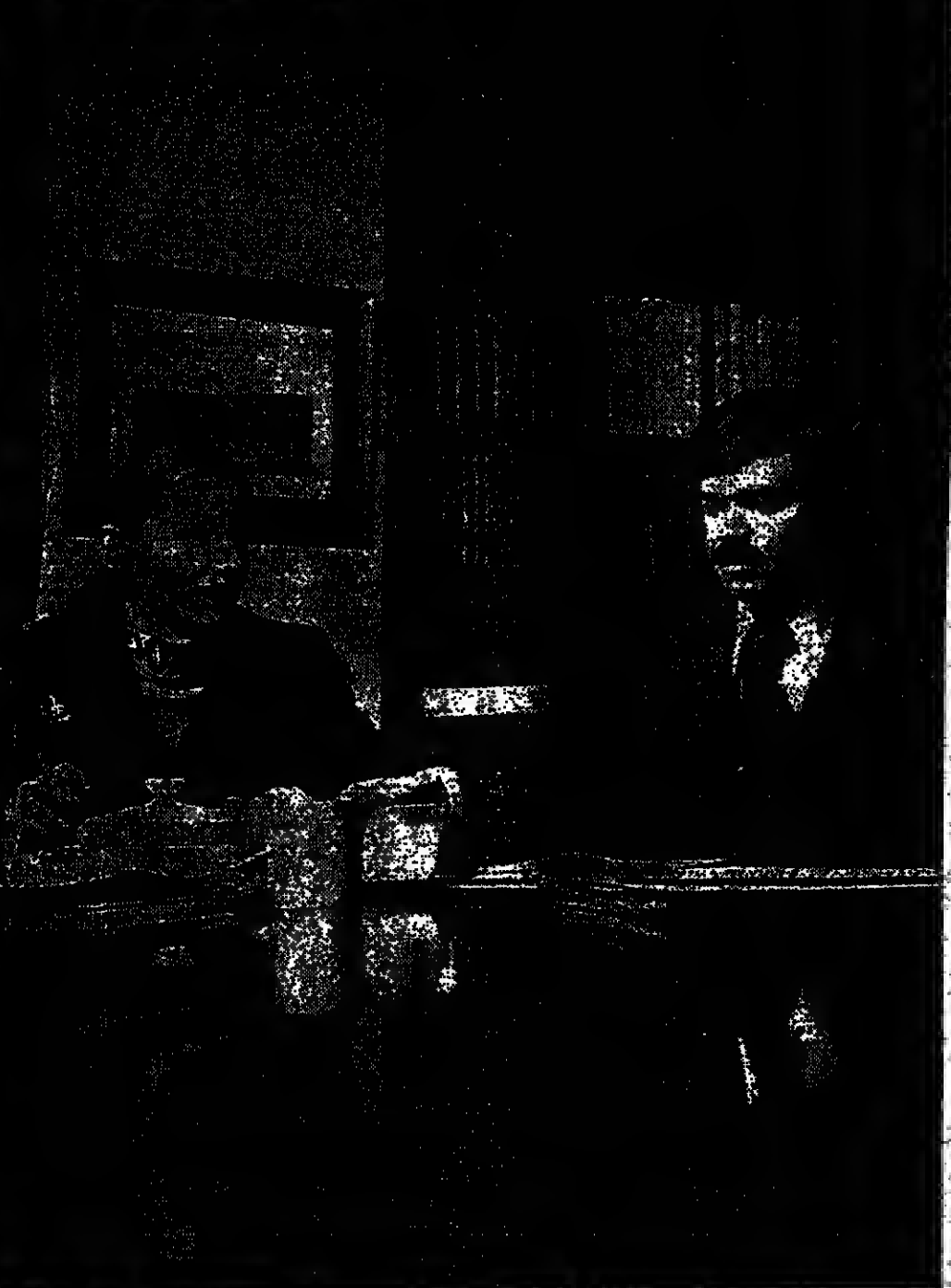
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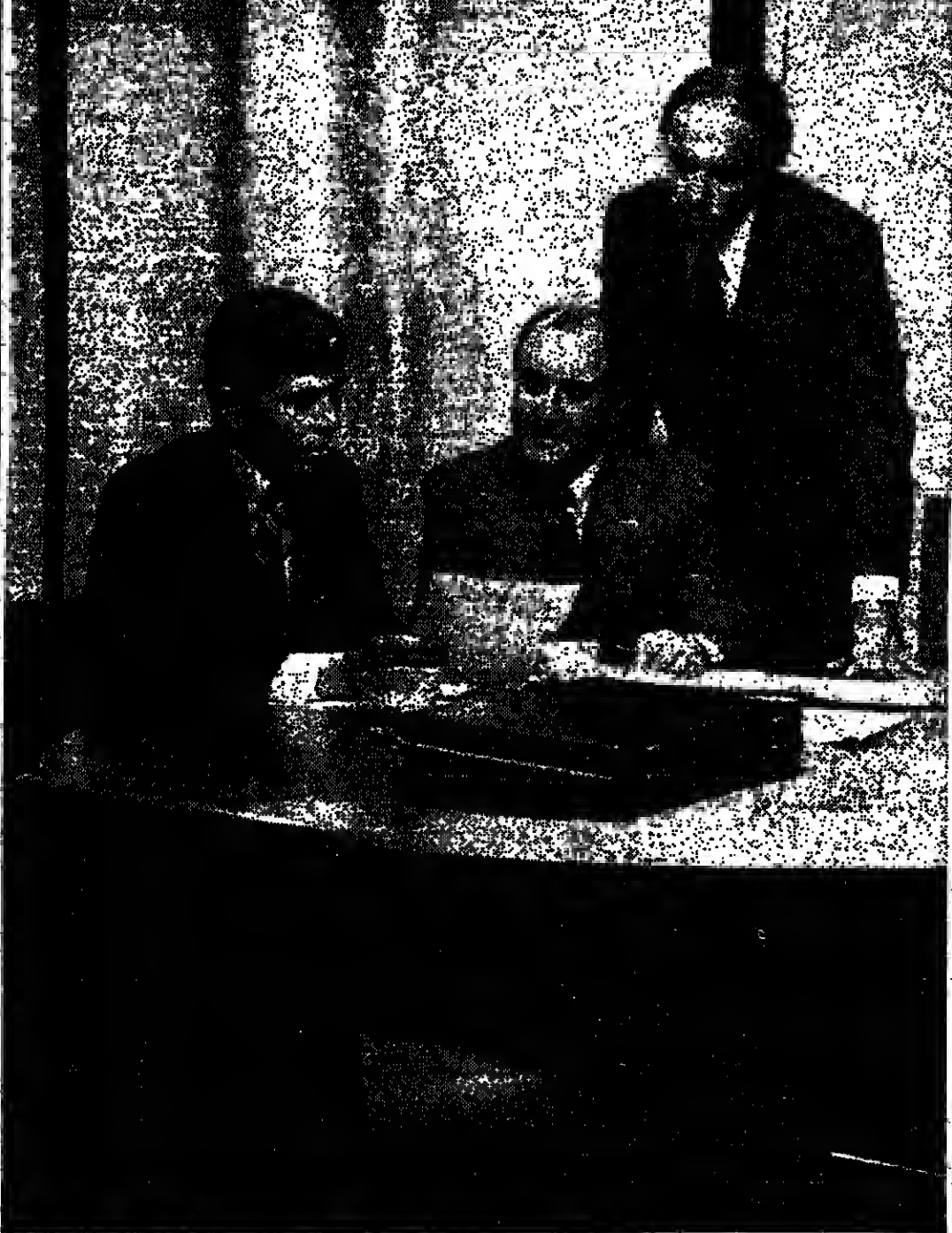


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**Chicago.**  
10:27 a.m.





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# The elusive goal

THE EEC's ambitious plan for economic and monetary union has probably attracted more criticism and derision, particularly in Britain, than almost any other of the Community's ventures. It has often been pointed out, quite correctly, that the Nine are now in fact further away from the ultimate goal than the Six were when they first committed themselves to it at their Hague Summit in December 1969. In a Europe still suffering from the disruptions of the world economic and energy crisis, volatile exchange rates and wide differences in national policies and performance, many people would argue that prospects for new progress towards economic and monetary union are bleaker than ever.

But by no means everyone shares this view, which was rejected as a "counsel of despair" by Mr. Roy Jenkins, the new Commission President, in his first "state of the Community" address to the European Parliament just over two months ago. On the contrary, Mr. Jenkins argued that the gravest danger now facing the Community was precisely that of retreating from its objective.

Only a few days before he spoke, President Valéry Giscard d'Estaing of France had announced after a meeting with Herr Helmut Schmidt, the West German Chancellor, that France and Germany wanted to revive the economic and monetary union project. The two countries are to push forward with plans to co-ordinate their economic policies bilaterally and the French President promised a joint Franco-German proposal for new action at Community level before the end of this year.

**Timetable**

Of course the "economic and monetary union" that Messrs. Jenkins, Giscard d'Estaing and Schmidt are now referring to bears little resemblance to the original grandiose scheme of the late 1960s and early 1970s. According to the Community's original timetable, the Nine should have been at least three years away from full union, with common economic and monetary policies and a common currency. Even without the energy crisis, it is hard to see how the initial timetable could have been achieved.

The fact remains that it is not long since the accepted Community wisdom was that only one decade would be required for the Community to progress smoothly from customs union to economic and monetary union in a series of neat planned stages. So as to dodge the old argument over whether economic or monetary integration should come first, the two processes were to proceed in parallel. Meanwhile strengthened political co-operation would be added so that by 1980 the whole could be graced with the title of "European Union."

France has not dropped the idea of "European Union," a phrase first coined by President Pompidou at the Paris summit of October 1972, though it is, of course, accepted that it will not be for 1980. Equally, France now finally appears to have accepted the German thesis that the route to economic and monetary union lies first via economic policy co-ordination, leaving monetary integration until later. With the French decision to drop out of the joint float currency "snake" in March last year, it clearly became increasingly difficult to maintain the traditional Gaullist line that monetary union must have priority. Now President Giscard d'Estaing has announced his agreement with Herr Schmidt that economic convergence must come first. Germany has always argued that monetary union could be viable only after the harmonisation of member states' economic policies, involving common tax policies and roughly similar inflation rates.

As it is, attempts at monetary integration have had a fairly sorry history in the past few years. Only five of the Nine (Germany, Denmark and the Benelux countries) are now "snake" members. The scheme in itself is functioning effectively, and has twice recently shown that relatively smooth adjustments can be made to exchange rates inside it. But there is little prospect for the time being of bringing the other member States into the system.

French talk of "bridge-building" between "snake" and "non-snake" currencies has come to nothing, and the suggestion by Mr. Willem Duisenberg, the Dutch Finance Minister, that non-snake currencies should be maintained in "target zones" linked to the "snake" has received an enthusiastic welcome from a number of his partners—though it is at least accepted that consultation on exchange rates should be stepped up at central bank level. Any idea of a common currency, though still both debated in academic circles, has faded far into the future.

Everyone, including the Commission, is now agreed that the first task is to tackle the economic divergence between the member States, now generally accepted as the main cause of many of the Community's current difficulties, political as well as economic. The problem is that it is not at all clear how this is to be achieved, particularly as the divergence is still growing. While inflation rates, for instance, were declining or steady in Germany and the Benelux countries at the end of the year, they were on the upward turn again in all the other countries—except France, where prices were frozen under the Barre Plan. Increases in consumer prices among the Nine in the last quarter of 1976 ranged from 6.5 per cent in Italy to only 0.8 per cent in Germany.

High and varying inflation rates were one of the three "formidable and interlocking obstacles" to progress picked out by Mr. Jenkins in presenting the Commission's programme for this year. The others were the stubborn persistence of high unemployment and "the widening gap between the economic performances and real standards of living of our member States." As Mr. Jenkins pointed out, the weakest economies have the highest inflation rates, and therefore the weakest currencies; currency deprecia-

tion adds fuel to inflation. High unemployment in the weak economies holds back recovery in the strong as well, and as the gap between living standards widens, support for the process of economic integration is undermined. "If we are to move forward, we must move to overcome all three obstacles together," Mr. Jenkins concluded.

**Convergent**

The Commission's main priorities are now accordingly to restore balanced growth and "bring the various economies back on to convergent courses as soon as possible so that the desynchronisation of cycles does not accentuate the disparity between the economic strengths of the member countries." To do this it wants closer co-ordination of budgetary and monetary policies, plus acceptance by the surplus countries that they bear a heavy responsibility to boost their domestic demand.

At the same time, M. Francois-Xavier Ortoli, the former President and now Vice-President for Economic and Monetary Affairs, has indicated that he is going to take a firmer line in recommending policies that member states may disagree with. The first example of this was the suggestion that Britain should consider allowing the pound to appreciate, so as to reduce inflation, in the Commission's proposed economic policy guidelines for 1977.

Such good intentions, of course, are not going to be enough by themselves. The bids for EEC entry by Greece and Portugal, and their obligations before without subsequently much changing their economic policies, the three new members with backward Mediterranean economies would clearly be to increase economic divergences in the Community rather than narrow it. Quite apart from the economic and political consequences for the Community, if funds are inadequate to eliminate disparities in a Community of Nine relatively rich countries, they are likely to be dwarfed into insignificance by the needs of the three Mediterranean candidates are also to be satisfied—unless of course there is a quite unexpected quantum leap in their size.

Certainly some sections of public opinion in Britain would welcome the entry of three more countries precisely because they could put paid to the original concept of economic and monetary union once and for all. After many months in which they have closed their eyes to the likely consequences of further enlargement, they are just beginning to wake up seriously at the implications of the entire future course of European economic and monetary integration will depend on the conclusions they reach.

But the main uncertainty



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West German Chancellor Helmut Schmidt and French President Valéry Giscard d'Estaing at their Paris meeting last February.

**WEST GERMANY**

## Progress with flaws

WEST GERMANY'S emergence as a world banking centre has been rapid, not to say spectacular. Since 1968, the total business volume of the Federal Republic's banks has almost tripled, rising from DM586.94bn. (£389.3bn.) in 1976. Foreign banks have flocked to Frankfurt to share the spoils of the "economic miracle" with the 3,560 home-grown banks operating here. The incentive has not just been a matter of serving the needs of West Germany's powerful manufacturing industry, but also to participate in the financing of international trade, and to carve out a share of the Euro and foreign exchange markets. It is hardly an exaggeration to say that in the mid-1960s and early 1970s Frankfurt, and to a lesser degree Düsseldorf, became banking what Klondike was to gold mining. The "go-go" atmosphere not only attracted foreigners, but also encouraged the formation of new domestic banks, as well as

encouraging many of those already established to reappraise their roles. What was good in the short, scored something of a hat-trick by catching a cold in the foreign exchange market, the property market and with its newly acquired overseas interest all at the same time. Its involvement in several real estate white elephants—including the legendary Sonnenberg in Frankfurt and Schwabylon in Munich — were largely the reasons for 1973 and 1974 loss provisions of DM1.8bn. There was also its involvement in the Frankfurt diamond bourse development, while it was also hard hit by the collapse of the Glogglert textile group of which it was a large-scale creditor. In March 1978, the State of Hesse and the Savings Banks Association, as guarantors of the large BCI creditors who claimed that it should be financially responsible for part of the losses, but mostly to H. This year the Heabs scandal entered an important phase. There has been many grumbles among the foreign community that West Germany is over-banked a large commercial bank competition. Persons fair to answer which international centre is not over the essence of capital accumulation that would centre would certainly be in the interest of the

the 12 institutions that collect and deploy the liquidity of the large savings bank network. Heabs as the bank is known for short, scored something of a hat-trick by catching a cold in the foreign exchange market, the property market and with its newly acquired overseas interest all at the same time. Its involvement in several real estate white elephants—including the legendary Sonnenberg in Frankfurt and Schwabylon in Munich — were largely the reasons for 1973 and 1974 loss provisions of DM1.8bn. There was also its involvement in the Frankfurt diamond bourse development, while it was also hard hit by the collapse of the Glogglert textile group of which it was a large-scale creditor. In March 1978, the State of Hesse and the Savings Banks Association, as guarantors of the large BCI creditors who claimed that it should be financially responsible for part of the losses, but mostly to H. This year the Heabs scandal entered an important phase. There has been many grumbles among the foreign community that West Germany is over-banked a large commercial bank competition. Persons fair to answer which international centre is not over the essence of capital accumulation that would centre would certainly be in the interest of the

offs for 1975 were estimated at between DM400m. and DM500m., while the total volume of write-offs to cover losses, as well as potential losses and risks in the credit and participation sectors, amounted to more than DM2.2bn. Between 1973 and 1975, again in December last year, it was announced that the Savings Bank Association was to make a DM300m. loan to help Heabs Bank on its fact. New conditions were made for the repayment of the loan, which was made through the Hesse State Savings Banks Association. The bank is also in trouble as a result of its participation in the Banque de Credit International of Geneva (BCI) which collapsed in 1975. Heabs, which at one time held a 36.4 per cent slice of BCI, faces mounting damages suits from several large BCI creditors who claim that it should be financially responsible for part of the losses, but mostly to H. This year the Heabs scandal entered an important phase. There has been many grumbles among the foreign community that West Germany is over-banked a large commercial bank competition. Persons fair to answer which international centre is not over the essence of capital accumulation that would centre would certainly be in the interest of the

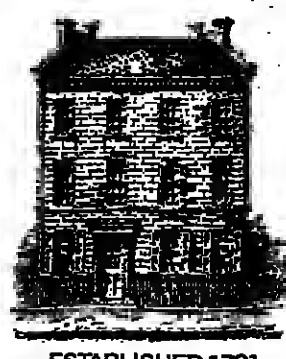
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# Political shadow looming

The FRENCH Government's reasonable target, balance the external accounts and stabilise the franc, has been geared to get the economy on the rails again before next spring's general election. The target is that Prime Minister Raymond Barre's stabilisation plan, introduced in September 1976, will produce the goods in time to save President Giscard d'Estaing's coalition from defeat at the polls. The high level of unemployment, which has been the invariable corollary of stringent anti-inflationary measures, produced one of the biggest post-war swings to the left at last month's municipal elections, and it is not at all certain whether the trend can be reversed within the next 12 months.

A victory by the Socialist-Communist Union of the Left would lead to the implementation of a sweeping nationalisation programme, embracing nine of the country's largest industrial groups as well as the entire banking and credit sector. These are France's largest banks: the Banque Nationale de Paris, the Caisse d'Epargne Lyonnaise and the Caisse d'Epargne de la Région Parisienne, all of which were nationalised by General de Gaulle's first Government just after the war. But the private sector remains important and includes such well-known banks as Credit Commercial de France, Banque de Paris et des Pays-Bas, Banque de l'Indochine et de Suez and Banque Rothschild.

There are some who argue that, given the political situation, the Government should have adopted policies more palatable to the trade unions and the electorate as a whole, but it did not really have much choice. The economic upswing, which began in the second half of 1975, and was helped along by massive Government reflationary measures in the autumn of that year, produced unacceptably large trade deficits, as imports were upped in, and a revival of inflationary pressures. The situation was aggravated by the serious effects of last summer's drought, and France's trade balance in the country's economic performance, which had already forced the franc out of the European currency "snake" in March last year, subsequently led to its sharp deterioration against other currencies.

M. Barre, one of the country's leading economists, and a former vice-president of the EEC Commission, was appointed by President Giscard as Prime Minister in August last year, with specific instructions to restore the country's economic equilibrium. His three-pronged target was to bring down the rate of inflation, which was running at an annual rate of well over 10 per cent, to a more

reasonable level, balance the external accounts and stabilise the franc. In the circumstances—and the limited amount of time available from an electoral point of view—this was an extremely difficult task, requiring drastic and unpopular measures. M. Barre would almost certainly have liked to introduce a fully-fledged wage and price freeze, but was prevented from blocking wages by political considerations.

Nevertheless, the Barre Plan, as it was quickly christened, was both a courageous and astute mix of measures which, initially at least, won the support of a wide spectrum of French opinion. A general price freeze was imposed until the end of the year, with an extension of a further three months in the public sector. At the beginning of 1977, the standard VAT rate was reduced to 7 per cent, the beneficial effects of the price freeze and a system of voluntary agreements between the Government and industry was introduced to limit price increases in line with the Government's target of 6.5 per cent for 1977 as a whole.

At the same time, fiscal and monetary policy was made more restrictive. Income and company taxes were increased, a money supply (M2) growth target of 12.5 per cent was set, in line with the expected increase in value-added of GDP, the Bank of France raised its discount rate to 12.5 per cent, thus setting the scene for a general rise in interest rates, and more restrictive bank credit growth norms were introduced. "Anxious not to bring the country's economic expansion completely to a halt, the Government also adopted a number of selective measures to finance exports and stimulate productive investment and floated a large State loan to help small and medium-sized businesses.

The Barre Plan has undoubtedly proved to be a short-term success in bringing down inflation, reducing the trade deficit and stabilising the franc, which has held up well against other currencies, particularly the U.S. dollar, over the last few months. But its longer-term impact is much less certain. Price rises, though they were brought down to as little as 0.5 per cent in December last year and January 1977, are again on an upward path, with the February cost-of-living index showing an increase of 0.7 per cent and the figures for March and April expected to be of the same order.

While it is true that the authorities themselves forecast such a trend and said that it would not be reversed until the end of this year, independent experts are more doubtful about the end result. The OECD, for instance, in its latest

report on the French economy, pointed out that even during the last recession in 1974, the increase in domestic prices did not fall much below an annual rate of 10 per cent, in spite of a fall in demand, the appreciation of the franc, which brought down import prices, and the drop in world prices of raw materials. "More thorough-going reforms" have to be combined with demand management policy for a lasting reduction of prices, the international organisation stressed, though it did not spell out what kind of reforms it envisaged. M. Barre is certainly well aware of the need of streamlining the structure of French industry and thus improving its productivity, and has already taken steps in this direction, particularly as regards the steel industry. But the realisation of his plans entails the loss of thousands of jobs at a time when unemployment is already running at the post-war record of over 10 per cent.

The banks, meanwhile, seem to have suffered little from the Government's restrictive monetary and credit policies, judging by the results which have just been published by two institutions highly representative of both the State and private sector. The State-owned Credit Lyonnais, which, only two years ago suffered a loss of Frs.153m.—the first time it has been in red in more than 100 years of existence—chalked up net profits of Frs.257m. (about £33m.) in 1976, up by Frs.124m. from the previous year.

Among the private institutions, the Compagnie Financière de Paris et des Pays-Bas, holding company of the Paribas banking and finance group, has also announced a 5 per cent rise in net profits to Frs.172m. The French banks, which received a shot in the arm from the so-called Debré reforms of 1966-67 that abolished most of the restrictive distinctions between deposit and investment banks, have expanded rapidly over the past decade. The nationalised Banque Nationale de Paris, for instance, is now fourth in the league table of the world's biggest banks by assets, while Credit Lyonnais is seventh and Société Générale eighth.

At first this expansion took the form of a competitive race to open new branches throughout the country, but recently the surge has been into foreign business and markets. Several of the major French banks now have branches or representative offices in parts of the world from which France was almost totally absent as short a time ago as the 1960s. The "Big Three" now have offices in Moscow, two of the nationalised banks have opened up shop in Bahrain and the Banque de l'Indochine et de Suez has two offices in Yemen. The Credit Lyonnais alone has some 55 overseas offices and as much as Frs.70m. of its profits of Frs.257m. last year were generated by its foreign branches or offices.

Apart from their alliances with other European banks, the French have also become particularly active in joint ventures with U.S. and Arab institutions and some of the latter, such as Ubaï and Frab Bank, have their headquarters in Paris. Moreover, the three State-owned banks are now among the top 20 lead managers and co-managers of Eurobond issues. Paris has thus established itself as one of the world's major banking centres, but its position in this field could well be jeopardised if a left-wing Government comes to power and not only completely nationalises but strictly controls a sector which has thrived on fierce competition.

Robert Mauthner  
Paris Correspondent

## WEST GERMANY

CONTINUED FROM PREVIOUS PAGE

seemed to be making money like a more difficult one. West Germany's universal banking system allows the institution a tremendous freedom of movement. The universal banks offer the whole gamut of banking services under one roof—unhindered by the sort of restrictions in force in Britain and the U.S., which separate deposit banking from the investment institutions.

However, many foreign banks—particularly those with strong Euro and foreign exchange market operations and those who are deeply involved in the financing of foreign trade and international corporations—seem to have done quite well. This year, for the first time, foreign banks with branching operations here are obliged to publish their accounts and the ready Barclays International, for example, has produced some very impressive figures. There has, of course, been a great rush to report and no doubt many of the reports will contain surprises with some large international banks showing rather low levels of business. But the fact remains that despite the difficulties of working in the Federal Republic, Frankfurt did so for rather a goodly number of banks, woolly reasons. Like so many which have shown flexibility in commercial decisions, the one and imagination, are doing more than satisfactorily. The question of competition

is a more difficult one. West Germany's universal banking system allows the institution a tremendous freedom of movement. The universal banks offer the whole gamut of banking services under one roof—unhindered by the sort of restrictions in force in Britain and the U.S., which separate deposit banking from the investment institutions.

Competition in West Germany tends to take place more between the different banking systems rather than the individual banks within each system. Basically there are three major systems operating in the Federal Republic—the commercial banks, including the regional and private banks, the savings bank girozentrale sector and the co-operative bank girozentrale sector. These are supplemented by the wide-ranging activities of the Bundespost, the Federal Post Office.

Indeed, the commercial banks have been facing fierce competition from the public and co-operative sectors. Although they are big in the field of commercial lending, the profit-

oriented banks are sometimes at a disadvantage in the battle for business with institutions the primary motive of which is not profit. The commercial banks, according to provisional Bundesbank figures in February, had a combined balance sheet total of DM388.7bn. out of a combined balance sheet total of DM1,577.5bn. for the banking sectors. In contrast the aggregate balance sheet totals of the girozentrale and Sparkassen (savings) banks amounted to some DM616.2bn.

Some 50 per cent of the country's savings are lodged with some 600 Sparkassen, whose 16,000 branches present the commercial banks with a formidable challenge in the battle for the nation's savings. Despite the commercial banks' considerable efforts to woo the saver, the Sparkassen's share of savings is only some 8 per cent, less than a decade ago.

At the same time the commercial banks are feeling the chill wind of competition from the Landesbank Girozentrale sector. The Landesbanks, which have the job of collecting and deploying the excess liquidity of the savings banks, are very large institutions indeed—the biggest coming close to the size of the "big three" commercial banks. Net all of their ventures into what was traditionally commercial bank territory have been successful, as Helaba's experience shows. However, their supporters argue that these were just teething troubles and that the Landesbanks are poised to become a major international force.

Guy Hawtin  
Frankfurt Correspondent

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## Good News from Berlin (Our 1976 Highlights)

Business volume up 11%  
Customers' deposits up 10%  
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Declared reserves up 6.4%  
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Figures from our Accounts for the Year:  
(in DM million)

	1976	1975
Deposits	4,125	3,753
Due to banks	685	630
Due from banks	1,000	871
Lendings	2,979	2,838
Equity	204	194
of which Capital 75		
Declared reserves 129		
Business volume	5,227	4,718
Net profit before taxation	41.8	40.6

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<b>Consolidated Assets</b> ..... 176,509,889	<b>(1975)</b> ..... 180,856,161
<b>Consolidated stock cap. and res.</b> ..... 21,919,785	<b>(1976)</b> ..... 23,275,247
<b>Consolidated Income</b> ..... 25,832,869	<b>(1976)</b> ..... 29,207,374
<b>Net Profits</b> ..... 1,690,369	<b>(1976)</b> ..... 1,783,929

## ITALY

# Survival in time of crisis

ADD TOGETHER a political crisis and a premature (and, worse, inconclusive) general election; a major speculative run on the lira resulting in the temporary closure of the foreign exchange market, but with a continued, if gradual, depreciation in the rate thereafter; a 50 per cent import deposit scheme, a special temporary 10 per cent foreign currency surcharge, subsequently replaced by another at 7 per cent; a Bank of Italy discount rate now at a historical high of 15 per cent. All in all, it has been a troubled year or so for the Italian banking system.

But like the country itself, the banking system somehow manages to overcome these recurring crises. Indeed, some would say to advance and prosper almost because of them. The interest rate spread in Italy is notorious, particularly when money is expansive, and the banks do very nicely, even if the full extent of their profits is not always shown in the balance-sheets.

This is despite the fact that on any European comparison Italian banks must surely hold the record for the high cost of their operations. It is visible even to the casual customer that the banks are overstaffed (the country itself is probably over-banked as well), and statistics show that Italian bank employees come out at the higher end of the wages scale.

Another comparison, as many Italian industrialists appreciate only too well, would show that banks in Italy are generally less developed and operate less efficiently than the European banking system as a whole, which in one sense perhaps is not altogether surprising, since the major banks are owned either directly by the State or indirectly through State holding companies.

Four of the big ones—Banca Commerciale Italiana, Credito Italiano, Banco di Roma and the Banco di Santo Spirito (no relation to the so-called "Vatican Bank" which is actually called the Institute for

Religious Works)—are controlled by IRI, the Istituto per la Ricostruzione Industriale. For the record, though, these banks claim that they are both independent and competitive even where the ultimate ownership is the same.

The Italian banking system is inevitably part and parcel of the Italian economy even if its fortunes do not, as we have seen, always move in the same direction. For a series of often complex reasons, although in part to do with political factors and also because of rigidities in the fiscal system (to say nothing about tax evasion), Italian economic management puts great emphasis on monetary policies, a process described accurately some time ago by Dr. Guido Carli, the then Governor of the Bank of Italy, as being somewhat akin to driving a car whose only controls are an accelerator and a brake.

Accordingly, the economy tends to alternate between fairly acute "stop" and "go" periods with little progressive increasing or decreasing of economic activity. In effect, the machine of State lacks a gearbox.

What is more and not to over-extend the parallel, the machine has at least two drivers—the Treasury and the Bank of Italy—who are not always using the same maps, although generally speaking going in the same direction. It also has a miscellaneous collection of "mechanics" some skilled in controlling economic machines but not necessarily the particular Italian make (they are found increasingly these days in the Brussels Commission and the International Monetary Fund headquarters in Washington) and others of a more do-it-yourself variety with a lot of (political?) feel for the Italian model but inclined more to patchwork or makeshift solutions. These latter are to be found in political parties and also from time to time in cabinet.

Within the system everybody works with: noted Italian

credit institutions are essential factors) gives them the room for manoeuvre. At the same time the banks themselves just now, under encouragement from the Bank of Italy, are planning to call a tentative bid to what has become virtually an open-ended lending situation.

This has in particular appeared in their refusal to respond to further political pressure to bail out SGI, the construction giant which was the heart of the now infamous Sindona empire, and their reluctance to get sucked further into the tangled financial affairs of the Milan-based chemical complex, Montedison. The latter seems, for all practical purposes, about to be "nationalised", subject to the political parties reaching some measure of agreement following the resignation of Montedison boss, Sig. Eugenio Cefis.

Many of these industrial complexes are now so large, and the involvement of the banks in them so great, that there is a virtual impasse in banking terms. Banca di Roma, for example, is itself now over-exposed on normal banking criteria in the SGI-Sindona affair to the point that a collapse of the company could not leave the bank untouched. But it is clear that the banks, with the encouragement of the Bank of Italy, are at last waking up to their exposed situation, even if it remains to be seen just what alternative immediate course is available to them.

The continued decline in the lira, meanwhile, together with the ever-present possibility that the powerful Italian Communist Party may eventually secure a direct role in government cannot enhance Italy's status in the international banking community, even before adding in the country's present economic difficulties and its seemingly endemic balance of trade problems. There is inevitably a spin-off on the Italian banking system itself, although (and not only in its considerable and expanding international operations) in fact it is much less than the actual situation would appear to dictate.

Dominick J. Coyle  
Rome Correspondent

## Alternate

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Within the system everybody works with: noted Italian

## Divisions

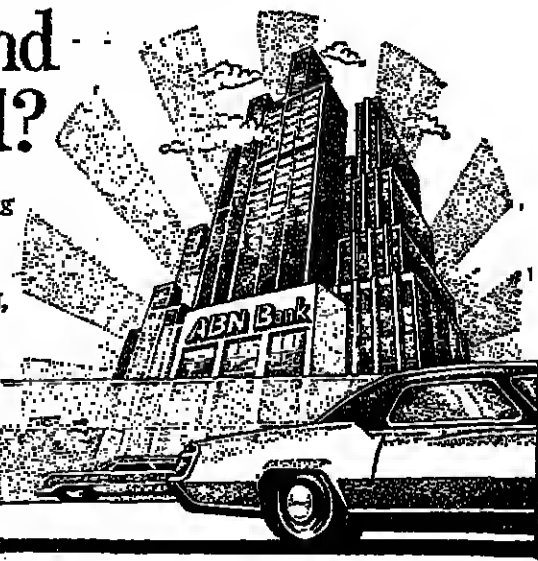
In Italy, however, divisions between public and, at least ostensibly, private involvement are not always so clear, but among the banks advancing capital there is inevitably a tendency to look for the borrower of last resort, in effect to look beyond the actual borrower to see if ultimately the State is there as the eventual guarantor. It may mean playing at the very long end of the lending market, but the banks tend to consider "not merely the duration of the advance, but the status finally of the end-borrower."

They also argue—apart from complaints about the filtering off of a varying slice of their deposits by the bank of Italy—that their "locked-in" situation in leading terms to very many State-sector companies where original decisions were often "influenced" at least by polit-



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THE SPECTRE of another bout of European currency instability—perhaps caused by the D-mark being drawn up by the ever-rising yen—is one that baunts Belgian bank circles. So far since it was devalued by 2 per cent against the D-mark last October, the Belgian franc has stayed remarkably stable and strong inside the European snake joint float. And the devaluation of the three Scandinavian currencies against their four other partners in the snake in early April does not look like interrupting the present period of calm. As Belgian Finance Minister Willy de Clercq pointed out, trade with these three Scandinavian countries was less than 3 per cent of Belgium's total trade and therefore the impact would be minimal.

But one thing is sure. If the Belgian franc were to come under pressure again, the central bank would react exactly as last year and jack up interest rates to defend it. These rates were, in the words of the Association Belge des Banques (ABB) report on last year, "particularly difficult to justify to a large number of customers, especially the small and medium-size businesses which had come out of the recession in a precarious state."

Rates have come sharply down since last autumn, from 14 to 8 per cent on commercial bank discount rates, from 13.5 to about 9 per cent on overdrafts, from over 14 per cent, to about 6.5 per cent on 7 per cent on large deposits, and from 6.75 per cent to 5.5 on smaller deposits. The national bank cut its rate in January to 8 per cent, and in February to 7 per cent, reflecting the fact that it has had no problem not only in repaying debts incurred last year in defying the franc but equally in building up its foreign exchange reserves, which at the end of February stood at the equivalent of B.Frs.225.4bn.

One effect of this has been to reduce the inflow of new deposits in recent weeks, although the growth in deposits in 1976 was a healthy 17.7 per cent. At B.Frs.996bn by the end of the year, a rate of increase fractionally better than in 1975.

On the lending side the continued growth was again to the public sector, with 12.9 per cent as against 12.4 per cent in 1975, despite the promises of the Tin-demans Government to curb its appetites in the domestic capital market. But the growth

to lending to the private sector fell sharply last year, rising only 14 per cent, compared to 21 per cent the year before.

The signs this year are that the private sector is even less in search of credit. The general economic outlook is still gloomy, at least measured by the national bank's, "synthetic leading" indicators of business confidence, which in January rose slightly for the first time in eight months only to fall back in February. Since then Belgian business has been waiting for a prolonged period of political uncertainty to end with the results of the April 17 general election.

In particular the private sector seems to have held up new investment until it becomes clear whether the investment incentives announced by the Tin-demans Government in late February are put into action by the new Government.

The balance sheet totals of Belgian banks grouped in the ABB amounted to B.Frs.2,064bn at the end of the year compared to B.Frs.1,833bn a year earlier, a respectable rate of increase given the relative slowing down of the country's rate of inflation to under 8 per cent last year. Those bank profits that have been announced so far have been unexciting; though those announced by the biggest Belgian bank, Société Générale de Banque, are not perhaps typical—net profit up only 6.5 per cent, which seems to confirm the trend of recent years that SGB, while retaining its lead, is growing less rapidly than the smaller banks. Nevertheless the role of holding companies, like Société Générale de Belgique, as private banker to their own subsidiaries or affiliates should not be ignored, particularly in times of tight liquidity.

One of the major events on the Belgian banking scene recently has been a reshuffle in Baron Lambert's empire, the main effect of which should be to give the troubled Banque Bruxelles Lambert (EBL) a better chance of keeping its second place in the Belgian banking league. The catalyst for this reorganisation was the growing recognition of the difficulty that BBL would have had in paying off a B.Frs.3bn loan due this June, without increasing the problems it already has following the merger a couple of years ago of the Banque de Bruxelles and the Banque

# BELGIUM/LUXEMBOURG Broad international involvement

Lambert. The loan was given, principally by the holding company Compagnie Bruxelles Lambert but also by other shareholders, to cover the B.Frs.3bn foreign exchange loss made by the Banque de Bruxelles.

That loan is now to be converted into shares for the holding company in BBL. But the sequel is that the holding company's new 45 per cent stake in the bank will now be transferred to a new "passive" holding company called Groupe Bruxelles Lambert. This separation was considered necessary to forestall any possible criticism from the Commission Bancaire (the body that regulates banking in Belgium) following the loan conversion. The basic 1935 law that governs Belgian banking requires the operational separation of holding companies from banks in which they hold stakes. The practical effects of the loan conversion SWIFT officials will not say exactly where "for reasons of financial year."

From May 9 a number of acceptance tests earlier this year Belgian banks—alleg with where judged satisfactory by

some French banks—will have the distinction of being the first to use the new computerised system for international payments, acronymed SWIFT after the Brussels-based Society for Worldwide Interbank Financial Telecommunication which has developed the system and will run it. The idea is to save time and labour on international payments which SWIFT officials calculate are at present carried out 80 per cent by mail and 20 per cent by Telex.

SWIFT, which has been already four years in the making and is a year behind schedule, has been dogged by certain technical difficulties in particular the problem of meshing the computer terminals that the banks use to send or receive messages into the main SWIFT computers which are housed somewhere in the cities they hold stakes. The practical effects of the loan conversion SWIFT officials will not say exactly where "for reasons of financial year."

But the results from two use acceptance tests earlier this year Belgian banks—alleg with where judged satisfactory by

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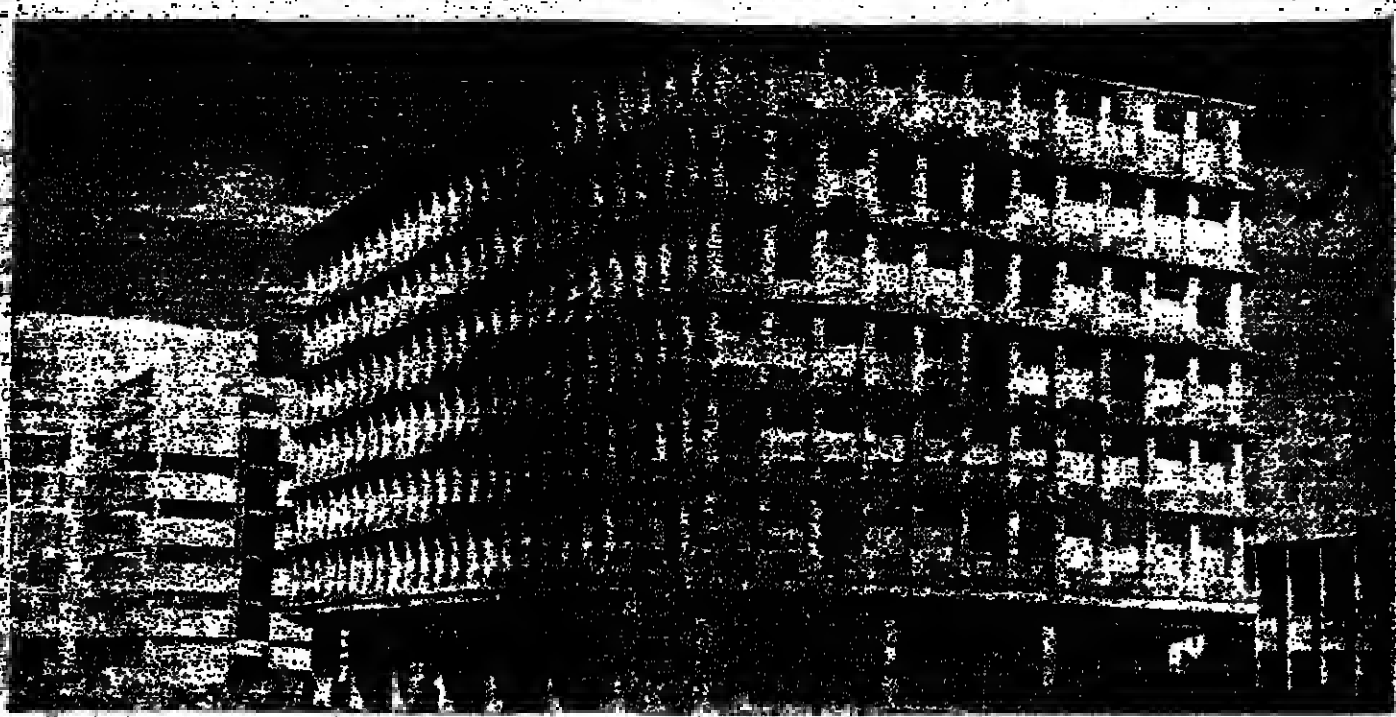
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# Steady expansion of trading

**FOR THE Dutch banking sector,** the past year has been one of reasonable profitability and a continued expansion of business volume. Developments on the capital, money and currency market have often been turbulent with the usually strong guilders having had to weather an unprecedented heavy storm last summer, the most noteworthy development. And as the internationalisation process of the sector continued, a number of moves by the Dutch authorities that influence the banks' operations or could potentially do so were completed.

According to provisional figures drawn up by the Nederlandse Credietbank (NCB), the consolidated balance sheet total of all Dutch trading banks advanced to Fls.140.7bn. at the end of 1976 from Fls.117.5bn. the year before and from Fls.98.7bn. at the end of 1974. The banks' total advances went up strongly last year, to reach Fls.170.7bn., compared with Fls.157.7bn. and Fls.151.6bn. respectively. Demand was stimulated in the consumer credit sphere, notably for home ownership financing, rather than by industrial demand which remained disappointingly low. The NCB figures also showed that Euro-currency business by the trading banks rose less substantially last year, to total Fls.47.4bn. against Fls.40.7bn. and Fls.30.5bn. in the two previous years.

All major Dutch banks, the mortgage banks and the large agricultural co-operative group, RABO, managed to raise profits at rates exceeding inflation (nearly 10 per cent), though this could not always keep pace with the level of business. In view of the often turbulent developments concerning interest rates where record jumps were recorded in some sectors, the banking sector's steadily rising activities outside the Netherlands and in foreign activities conducted from the home base offices proved to be a boon.

Compared with the generally not very rosy position of Dutch industry, the banks as well as the insurance sector did relatively well last year. This was also reflected on the stock market. On the Amsterdam

stock exchange, the general ANP-CBS index showed a decline of nearly 9 per cent from the end of the year before, with the sector industry showing the steepest fall (down 13 per cent.). But the banking sector was the only area to show an increase (up 1.5 per cent.), albeit a very small one.

In the past year there has been, and still is, much discussion about the financial position of the banks. The increase in advances necessitated continuous additions to the banks' "guarantee" capital against the background of Central Bank solvency regulations which also govern the foreign banks operating in the Netherlands. These additions mainly take the shape of subordinated loans—so called capital bonds—which have been accepted as guarantee capital by the Central Bank for some time, and the issue of convertibles and shares. There have been a number of such successful issues in the past few months, in the face of a further expansion of business this year.

The president of the Dutch Bankers' Association, Dr. Jaap van den Brink, said in his retirement speech this month that the relative decrease of profitability and guarantee capital of the banks in relation to their volume of business was the one trend that gave most rise for concern. He stated that whereas local banks' solvabilities compared with those of similar banks abroad in most cases, the Dutch monetary authorities' decision in the past to ease the rules to aid the banks was not a trend that could go on indefinitely, particularly in view of the mounting risks in economic life.

**Approval**

Among the more interesting developments in the past period was the final approval by Parliament in The Hague this year of the long-planned so-called Credit Supervision Bill and second deep inroads on the state's financing market being made by institutions other than the commercial banks. This particularly refers to the Post Office savings bank (RPS).

Since liquidity has been growing rapidly, partly through inroads of the many foreign

banking houses in the Netherlands, the Central Bank now plans to clamp down on credit expansion even though this may prove to be an obstacle to the already slow recovery of the economy. Ironically, the commercial banks put much of the blame of the situation on the government's own RPS.

The credit supervision rules provide broadly for tighter government supervision by means of a partial transfer of the decision-making responsibility from the Central Bank to the Finance Minister. Although it remains to be seen what impact the new situation will have in practice bearing in mind a different-shaped government could enter office after the General Election in May, the commercial banks are clearly not too happy about the situation. Since the State itself is an active force in the credit sector, and will probably be more so in the future, the impartiality of the Central Bank is preferred in these matters of supervision and control.

The current Socialist-dominated (outgoing) cabinet's plans to merge the RPS and the Postcheque and Giro Service (PCGD) into a postbank have also become more uncertain following the collapse of the government just two months before the elections. However, the RPS is already capable of supplying several main financial services to the clients, although it is still the view of the Finance Minister that a postbank should also be equipped to supply loans to industry. A distortion of the competitive situation is generally feared by the private banks.

Socialist Finance Minister Dr. Willem Duisenberg has also proposed, to underline the government's increasing interest in banking sector developments, a new amendment to the draft bill governing the private capital market. It is designed to give him more insight on this increasingly important market in which the state itself is also active.

In a survey of Dutch banking developments, Mees En Hope has said that as regards the future trend of business volume of the domestic banks, growth could be checked by the further inroads of the many foreign

## BELGIUM/LUXEMBOURG

**Continued from previous page**

The banks — or at least the Belgian and French banks. And from the modest beginnings on May 9 SWIFT officials hope that before this year is out some 400 (of the 486 banks in 37 countries that jointly own the system) will be using it from 500 different terminals. But until that happens obviously the benefits to the Belgian and French banks will be limited.

The Luxembourg banks — along with the German banks — are among those which have managed to find in until the system is widely enough used to make it worth their while, thereby creating something of a vicious circle. In fact the Luxembourg Government has in recent years very consciously tried to improve the Grand Duchy's commitments as an additional incentive — if such were needed — to foreign banks to set up shop there.

Last year saw the number of foreign banks in Luxembourg rise to 35 (an increase of five on 1975), mainly as a result of new arrivals from Scandinavia and Italy. The banking sector now employs 4.1 per cent of the work force, and the Government has modest hopes that this can be further increased in the future.

On the purely domestic Luxembourg market, the Government — in an effort to finance certain counter-cyclical public

works — came in for a bond issue of Lux.Frs.1bn. last year equal to its combined total of its bond offerings in 1972 and 1973, and set against the fact that it borrowed nothing in the market in 1974 and 1975. The level of last year's borrowing is likely to be maintained this year, Government officials say.

Nevertheless, the usual amount of excess private Luxembourg liquidity was available for use in the international market: measured at the end of the year the amount that Luxembourg banks borrowed from residents was Lux.Frs. 341bn. compared to Lux.Frs. 318bn. they lent locally. In addition, the fall in the amount going to Luxembourg investment funds, a trend which started shortly after the IOS affair and which has perhaps been halted by the Luxembourg authorities' closer scrutiny of this sector since then, continued last year.

The Duchy's share in international Euro-operations has continued to improve. At the end of September last its share in all Euro-currency loans was 10.5 per cent, compared to 9.4 per cent a year earlier. On the deposit side growth has been fractionally slower, 9 to 9.9 per cent. But it is in the area of deposits from, and loans to, the non-banking sector that Luxembourg's market share becomes really sizeable. After elimina-

tion of inter-bank transactions, the share of Luxembourg banks' loans to the non-banking sector was, at end-September last, 22.4 per cent, compared to 20 per cent the year before.

The percentage of Euro-deposits taken from the non-banking sector by Luxembourg was as usual much less important, about half its share in loans to that sector. In Euro-bonds the participation of Luxembourg issuing syndicates held at about the same as last year — certainly in the U.S. dollar sector at 30 per cent, although participation in D-mark issues dropped to 25 per cent.

The most striking features in the geographical distribution of Euro-transactions by the Luxembourg banks is the strong concentration in Europe. At the end of September last, 57 per cent of Luxembourg's banks' loans were in Europe generally, compared to overall Euro-loans to the same area of 41 per cent. As the Commission Bancaire points out "with respect to risk, this relative specialisation towards industrial countries must be appraised favourably, and the problem of a possible over-indebtedness of some non-industrial countries, which is a growing concern to governments and financial authorities, is somewhat less stringent in the case of Luxembourg."

David Buchan Michael van Os  
Amsterdam Correspondent

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A year to forget

LAST YEAR was one of the worst the Danish banks and savings banks (now operating on exactly the same legal basis as the commercial banks) have had for a long time. The country's biggest commercial bank, Handelsbank, made a loss and no major bank was more than marginally in the black. This year can only be better.

The reason for the poor 1976 bank results was in a sense a technicality, but even when the technicality is explained away the banks are coping with several serious long-term problems. The technical reason for the 1976 debacle was that the value of securities held by the banks is entered into the profit and loss account at the value on the final day of the year. As bond prices plunged last year all the banks recorded large unrealised losses on their bond portfolios.

Handelsbank, for example, recorded an unrealised loss on

bond holdings of Kr.365m, after an unrealised gain of Kr.347m in 1975. Although the result before tax and adjustment for security values improved from Kr.264m to Kr.297m, the final net result was a loss of Kr.45m, compared with a profit of Kr.331m in 1975. With small variations the results for all the other banks reflect a similar pattern, except one provincial bank, which sold its entire bond portfolio last spring and made a killing when it reinvested after prices had slumped a few months later.

The big fluctuations in bank results which arise from the accounting procedures are an inconvenience (also to the State, which will receive very little tax revenue from the banks this year) which can be lived with, but the restrictions on bank activities imposed by credit policy and the Government's stab at applying incomes policy to the banks have more serious longer term implications.

First there is a ceiling on bank and savings bank advances (it applies to loan commitments), which has been in operation since 1970. This does not affect bank earnings so much as the type of business which banks are able to conduct. When their balances were swelled by the development of a large State budget deficit with the onset of the 1974 recession, the banks were forced to invest the funds in the bond market, which has thus become by far the most important source of new credit.

Second, since 1975 the banks have had to live with legislation limiting the spread on deposits and advances to the average (for each bank or savings bank) of the three years 1972-74. This has particularly unpleasant consequences when balances are being swelled by a State budget deficit and interest rates are rising. Every time the discount rate goes up, the banks are committed to paying more on their deposits than

they receive on their advances, and last year the discount rate moved from 7 1/2 per cent at the start of the year to a record 11 per cent in October before coming down to 10 per cent in December, and dropping to its current 9 per cent in March.

The problem posed by the restrictions on the interest spread is that if the banks over a longer period are prevented from maintaining earnings their financial solidity will be endangered. This problem arises in its acutest form if inflation or budget deficits push up bank liabilities, forcing them to raise new capital. As in Denmark last year, most banks had difficulty doing this out of earnings or by raising new share capital. Denmark's two largest banks, Handelsbank and Danske Bank, solved the problem by going to the foreign market to raise subordinate loan capital, and this year they are being followed by the next two ranking banks, Privatbank and Andelsbank, as well as SDS, the country's largest savings bank. Not that the Danish banks are yet in any danger of seeing capital ratios fall to a point which would raise eyebrows among foreign bankers. The legal minimum ratio of capital to liabilities and guarantees is 8 per cent, by far the highest minimum ratio required in Europe.

With more and more credit being supplied through the bond market the authorities in 1976 decided to place a ceiling on mortgage society loan offers. The ceiling was retained for this year, but raised by six per cent to Kr.30bn. The predictable consequence of this move was a massive expansion in the market for privately issued bonds, also called mortgage deeds. There are now suggestions that the authorities will place a ceiling on this market as well (the logical next step would be to prevent individuals lending money to one another, though no one seems to have proposed this yet).

The Government has another card up its sleeve which may avert the necessity for new credit restrictions, however, and this is a proposal to place a coupon tax on bonds. From the moment this is imposed it will have an abrupt impact on liquidity, if only for about a year. Many of the problems of keeping credit under control would be alleviated if inflation were to be curbed and the im-

While advances increased by 60 per cent in the four years before the ceiling was imposed, they have increased by only 54 per cent in the six years since. But deposits in the same period have risen by 141 per cent.

The banks have placed the excess money in the bond market, a market for mortgage credit which is among the most liberal in Europe. Mortgages are issued against collateral in the property market and mortgage credit societies sell bonds on behalf of home buyers. The income of the person raising a mortgage is not taken into consideration. Until restrictions were introduced, supplementary mortgages could also be raised every time inflation increased the value of a property, with the proceeds being used to buy a new car, a yacht or anything else.

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part of budget deficits neutralised, and on both fronts important progress is being made.

The budget deficits which began to emerge with the recession in 1974 led to an explosive growth of the money supply. Between December 1975 and December 1976 money supply increased by about 25 per cent, and the rapid rate of annual increase continued during the first half of last year. But last year the Government also began to make a serious effort to finance the deficit from the non-bank sector by selling Government bonds, introducing for the first time a market in short dated (one to two year) bonds.

Reversed

Sales were sluggish at first, with the authorities holding interest rates below the market average, but in the autumn this policy was reversed and rates were allowed to rise above the market average. As a result the Government succeeded in selling bonds to a value of Kr.10.1m. This had a dramatic impact on the growth of the money supply, which in the 12 months to December rose by only 6.4 per cent (M1) or 11.4 per cent (M2) and is continuing on this moderate path this year.

As the budget deficit, estimated to rise to over Kr.20bn. in the current fiscal year, will not go away for several years to come, the sale of Government

debt will continue to play a major role in the capital market. Given the size of the deficit in relation to the market, the Government debt is expected to ensure a high level of interest rates and to prevent a major recovery in bond prices.

Although the current deficit is expected to fall to about Kr.8bn. this year, the Government does not expect the external balance to return to equilibrium until the early 1980s. The net foreign debt will therefore continue to rise, but as interest rates are roughly in line with the trend of international inflation the real burden to the country of the borrowing is not very great.

In fact Denmark may be able to bring its domestic inflation level below the international rate. Consumer prices have risen at an annual rate of about 10 per cent over the past half year, but the net price index (excluding changes in indirect taxation) has risen by only 6 1/2 per cent over the past 12 months.

The new collective wage agreements which run for two years from March 1 provide for increases of about 6 per cent a year, and even allowing for wage drift the total wage bill may not increase by more than about 9 per cent a year. Finance Minister Knud Heinesen told the Folketing (Parliament) last month that he hoped inflation would be reduced to only 5 per cent next year.

Hilary Barnes Copenhagen Correspondent

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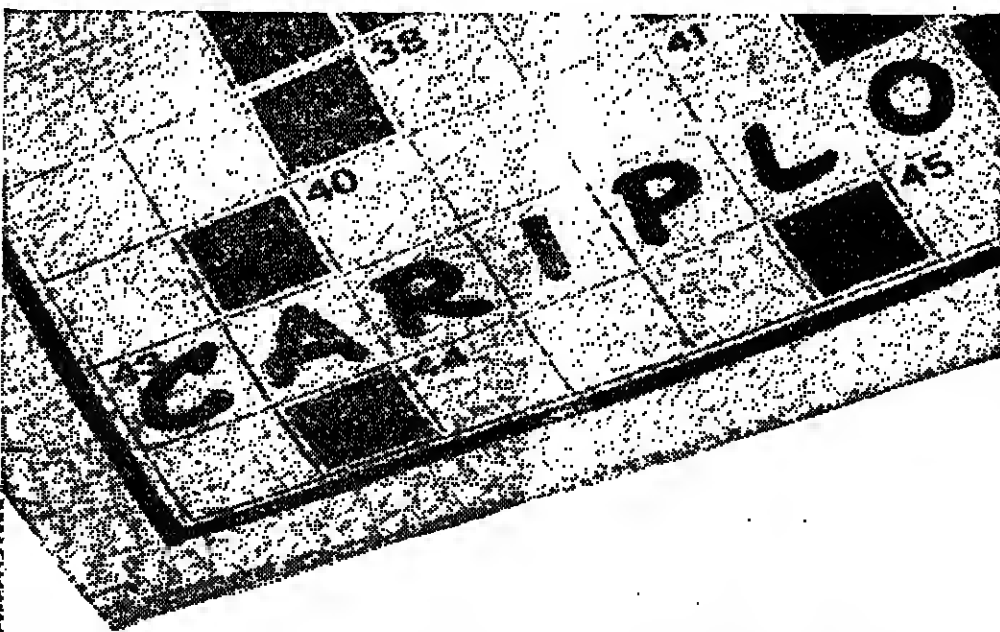
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SWEDEN

Worries over inflation

SWEDISH BANKING has just passed through a year marked by a sudden switch at the Riksbank (central bank) from the relatively easy credit policy prevailing at the beginning of 1976 to a strong deceleration. Most commercial banks increased earnings but managements continued to express concern about the effect of inflation on bank capital ratios. Their apprehension was not echoed on the Stockholm Exchange, where bank share prices rose by an average of 21.5 per cent compared with a 1.3 per cent increase in the Affärsvarlden general index.

The boom in foreign business was reinforced and contributed an increasingly large share of the bigger banks' profits. Finally, there has been some controversy among shareholders about the commercial banks' pioneering profit-sharing schemes for employees. The change in Riksbank policy was dictated by a runaway trade deficit and an expansion in the banks' lending well beyond the 11 to 12 per cent target it had indicated at the beginning of the year. The relative ease with which credits could be raised domestically also inhibited the foreign borrowing by companies which the Riksbank was trying to encourage.

A warning shot in June, when the discount rate was raised marginally and the liquidity regulations were slightly amended, appeared to have little effect on credit growth, which according to Riksbank's figures measured 22 per cent over the 12-month period to the end of September. In view of Mr. Krister Wickman, then Riksbank Governor, this high domestic liquidity and the low domestic interest rates were a contributing factor to the run on the currency reserves, which reduced them by one-third in the early autumn. The outcome was a shock 2 per cent increase in the discount rate on October 3, accompanied by a 3 per cent rise in the interest on overdrafts and the imposition for six months of a credit ceiling prohibiting any increase in the overall domestic credit level. In March this year the Riksbank announced continued restrictions

on lending with the exception of housing credits and loans refinanced abroad. It explained its decision by the further heavy payments deficit anticipated this year, forecast to reach some Kr.11bn. (£1.46bn.) or about 3.3 per cent of GNP.

The commercial banks' lending target provides for an increase of six percentage points to September. Their cash quotas were raised from 3 to 4 per cent and the penalty for failing to meet the liquidity requirements was increased from 4 to 8 per cent. The restrictions introduced in the autumn hurt bank earnings in the last quarter but did not prevent them recording handsome profit increases for 1976 as a whole. The commercial banks' operating incomes rose on average by 24 per cent over PKbanken, the State-owned bank, recording an exceptional 50 per cent growth in its second full operating year.

Capital

The improvement in income derived partly from the increase in capital employed; the commercial banks' equity and legal reserves rose by 13 per cent. The 24 per cent average earnings rise, however, shows that profitability also improved. The average return on equity and obligatory reserves after tax was 13.1 per cent. Svenska Handelsbanken and Sundsvallsbanken leading the rankings with 15.8 per cent.

The Swedish banks have undertaken a tough rationalisation and efficiency drive over the past few years. Some of them are now beginning to feel there is not much more to win in this direction at the same time as they have been experiencing the effect of inflation on their capital bases. The result has been a demand for the easing of controls to enable the banks to improve earnings even above the currently seemingly high level. Although Skandinaviska Enskilda Banken raised its income by 20 per cent last year to almost Kr.600m. (€80m.), improved its profitability and strengthened its capital base, its managing directors still complain that profits were not sufficient to

cover adequately tax charges, pay shareholders a satisfactory dividend and maintain the capital/debt ratio.

A State commission is urgently studying whether the Banking Act can be amended to enable banks to operate with lower capital ratios. But Mr. Jan Wälan Wallander, managing director of Svenska Handelsbanken, is one banker who considers that any such change would be only of short-term benefit and could be detrimental to the banks' foreign business. He has been urging the new non-Socialist Government rather to allow an expansion in interest margins.

The limits imposed domestically make foreign operations all the more attractive and Swedish banks have expanded quickly abroad over the last few years. Skandinaviska Enskilda, for instance, disclosed for the first time in its annual report that over a third of its 1976 income was generated by its foreign business. Last year it added to its holding in the Scandinavian Bank, London, and the Banque Scandinave, Geneva, a half share in the Newdeutsche-skandinavische Bank in Frankfurt and opened Scandinavian Securities Corporation in New York.

Mr. Wallander noted that Handelsbanken had been able to a large extent to meet its customers' needs from funds obtained abroad and underlined the further possibilities in foreign business. PKbanken established a wholly owned subsidiary in Luxembourg last year.

Earlier this year a stormy annual general meeting approved Skandinaviska Enskilda's plan for a three-year experimental profit-sharing scheme for its employees. These will obtain a sum corresponding to one-fifth of the shareholders' annual dividend but with conditions under which the payment would be lower if the bank's profit falls below a given level. The scheme has been seen as Swedish banking's answer to the union-controlled wage-earner funds proposed by the trade union federation.

William Dulfors Nordlc Correspondent

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SWITZERLAND

WORLD BANKING XV

Still a growth industry

AS SLUGGISH as the Swiss economy remained throughout last year, the banking sector was on growing. The combined assets of the 71 reporting banks covered by National Bank statistics rose by rather over 7.7 per cent during 1976, to reach a record Sw.Frs.288bn. — compared with gross national product estimated for the year at some Sw.Frs.147bn. And this excludes below-the-line fiduciary assets, which in the case of foreign balances amounted to Sw.Frs.57bn.

The five big banks — Union Bank of Switzerland, Swiss Bank Corporation, Swiss Credit Bank, Swiss Volksbank and Bank Leu — developed at a rate above that for the system as a whole, their combined balance sums rising by nearly 9.8 per cent, to Sw.Frs.161bn. This means that their share within the banking system continued to grow, again reaching the 60 per cent they had in 1972. Although Swiss regulations mean that equity is high and return on investment relatively low, profits did attain new peaks in 1976 and the big banks are anything if not prosperous. Mutual indications are that the other categories of bank also had a good year of it and in many cases the best year yet.

As the same time, the market was in an excellent condition for the raising of new funds. During 1976, the cantonal banks (including their joint mortgage bond unit) borrowed a gross Sw.Frs.762m. on the open capital market, in coupons which fell in the course of the year from 6 1/2 per cent to 4 1/2 per cent, while other banking institutions raised a total of Sw.Frs.478m. This latter sum included Sw.Frs.100m. loans by each of the three biggest commercial banks. New share issues by banks totalled little short of Sw.Frs.800m., including a lion's share of over Sw.Frs.420m. taken up by the Swiss Bank Corporation.

Despite this, banking did not present a picture of unalloyed bliss in Switzerland last year. Income from foreign exchange and precious metal dealings was noticeably down in the profit and loss accounts of most banks, for example, a result not only of international monetary developments but also due to the considerable restrictions to which this business is subjected by the National Bank. The balance of interest was also generally down on 1975 levels. The improved capital market conditions, however, led to substantial rises in profits on securities and commission business.

In the balance-sheets, there was an overall rise in both lendings and deposits. In particular, the very low inflation rate, which averaged an annual 1.7 per cent during 1976, brought about a jump in savings accounts and sight deposits. The situation with regard to the granting of credit has been causing Swiss bankers some headaches, while there has been a sizeable expansion in loans to foreign clients and Swiss-based multi-nationals, there is a lack of really good domestic debtors at a time of low investment and a still rather shaky economy. A good deal has been done, especially by the big banks, to boost export credit business, but this is not particularly profitable partly due to the National Bank-backed campaign to aid small and medium-sized exporters by advantageous interest conditions.

BIG THREE RESULTS (Sw.Frs.m.) Table with columns for Swiss Bank Corporation, Swiss Credit Bank, and Union Bank of Switzerland, and rows for Total assets, Net profits, Income, etc.

exceed liabilities by the statey sum of Sw.Frs.31bn. The strengthening of international networks—and this applies not only to the Big Three—is enabling Swiss bankers to play a much more active part in foreign financing and at the same time insure themselves to some extent against the vagaries of their own small country's economic development.

This does not mean the banks now see themselves as multinationals. Like the share ownership of most Swiss banks, the operating headquarters will stay very firmly put in Switzerland. But the opportunities for expanding at home are limited and banks, for all their success in offering new services, are keeping the brake on costs. Relatively few new local branches are being opened in a country with a remarkable density of banks, and major takeovers are rare: the only really big merger of 1976 was that between Swiss Credit Bank and Schweizerische Bodenkreditanstalt, and even here the bank taken over had already been affiliated. There is unlikely to be any growth in the number of individual banking companies working in Switzerland. The day of the new foreign-controlled bank is virtually over, and of the small and very small domestic institutions there is likely to be a certain pruning of a Darwinian nature.

Bankers continue to show concern at what they feel is a growing tendency for Government and the National Bank to limit their operations. To almost total lack of the former

BANK ASSETS (Sw.Frs. bn.—December 31, 1976) Table with columns for Big Five, 28 cantonal, and 28 other, and rows for 1972, 1973, 1974, 1975, 1976.

\*Reporting regional and savings banks

"overheating" of the economy has, in fact, meant that a good many controls have now been dispensed with—such as credit ceilings, minimum-reserve requirements or the ban on foreigners' investments in Swiss securities. But the authorities, who in 1976 alone had to intervene on the foreign-exchange market to the tune of Sw.Frs.18.8bn. to stop the Swiss franc rocketing even higher, continue to apply very tight clamps on foreigners' deposits and forward dealings in the national currency and on the foreign-exchange business in general.

that the banks should take voluntary action to stop misuse of this facility. Other points at issue include plans to insist on some kind of proficiency qualification for foreign-exchange dealers. Here it is less the big banks who are put out than the smaller banks with only occasional demand for foreign exchange business. More weighty is the proposed revision of the legislation governing the functions of the National Bank. As Credit Suisse puts it in its annual report, banks "have grave misgivings about certain tendencies embodied in these proposals leading to increased influence of the Confederation in monetary matters and jeopardising the independence of the central bank." It goes on to voice concern on the part of bankers at the potential powers the authorities would have to influence the direction of credit flows "in contradiction to the fundamental principles of a free-market economy."

Swiss Bank Corporation, for its part, warns against any misuse of a new economic-policy clause in the Federal Constitution "for regional or structural purposes or for the passing of measures foreign to a free-market economy."

Many statements now being made are of a prophylactic nature rather than indignant reactions to new measures just around the corner. It will take a long time yet for the National Bank Law to be revised, and it is still the subject of considerable discussion. And it will be a long time, too, before the Government could act on new powers which might—or might not—be granted it in the next referendum on the economic-policy amendment to the Constitution, the so-called Konjunkturartikel. For the time being, and at least in the medium-term, Swiss banking is not noticeably threatened.

John Wicks Zurich Correspondent

NORWAY

Tighter limits on credit

THE MOST significant event in Norwegian banking over the past year has been the final report from the Royal Commission on the Democratisation of the Banks and the Labour Government's decision to legislate on the lines of the majority recommendations. The main influence on the banks' daily operations continued to be the credit policy pursued by the authorities, which became increasingly restrictive in the second half of 1976. The commercial banks, nevertheless, were able to improve earnings and increase shareholders' dividends.

The Government tabled its Bank Democratisation Bill at the beginning of March and hopes to have it through Parliament and effective from January 1 next year. The General Election in September could, however, change the present majority in favour of the Bill within the Storting into a minority, so that the banks' final fate is not completely certain.

The representative council would in turn appoint the Managing Board, which must include the managing director and one representative elected by the employees. The council would not interfere in Board decisions concerning loans or other management functions. The Bill, following the Commission's recommendations, would allow the banks to retain a joint-stock company organisation but provision is made for banks on their own initiative to transform themselves into self-governing institutions. Dis-satisfied shareholders can, within a three-year period from the date on which the law comes into effect, sell their shares to the State either at the prevailing market price or the average price for the three preceding years.

Mildness The relative mildness of the Democratisation Commission's recommendations was one factor in the 5 per cent rise in the value of bank shares on the Oslo Stock Exchange last year. Other factors were new share issues totalling Kr.902m. by the banks, the good results for 1975 and the expectations, eventually justified, of higher dividends for 1976. The Commission's investigation also prompted a remarkable statement from the Governor of the Bank of Norway, Mr. Kant Geiz Wold, who stated that the Bank of Norway would under no circumstances allow a Norwegian bank

to default on its payments and would also provide sufficient cash to prevent any wholly owned or partly owned Norwegian subsidiary bank abroad from defaulting. The tight money policy pursued by the authorities in the second half of 1976 was aimed at curbing the rate of growth in commercial and saving bank lending to the private sector. After a tightening of liquidity, the commercial banks were paying penalty interest rates of 11.5 per cent on their borrowings from the Bank of Norway at the end of October. In effect, the decline in lending was not enough to meet the Bank of Norway's target to limit commercial bank credits growth to Kr.3.95bn. during the year. Commercial bank lending rose by Kr.4.4bn. during 1976.

After an upturn in the rate of lending in December and January, the Bank of Norway raised the primary reserve requirements for the banks in southern Norway by one percentage point in January. New ratios for the obligatory bond purchases mean that the banks will have to increase their bond holdings by Kr.4bn. this year. These moves foreshadow a continuing restrictive credit policy this year, motivated in large measure by the need to counter the expansionary effect of fiscal policy and lending through the state banks.

William Dulforce

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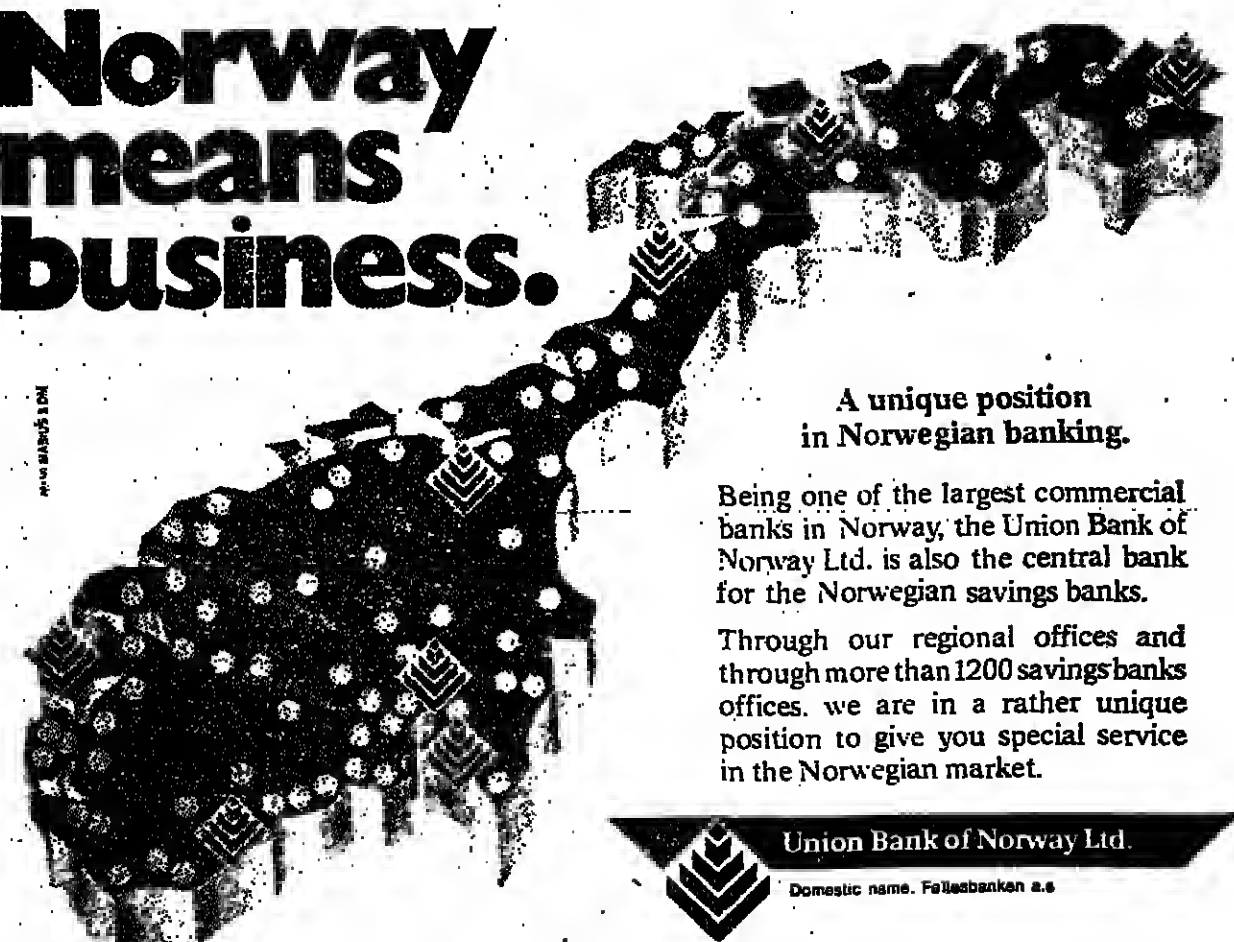
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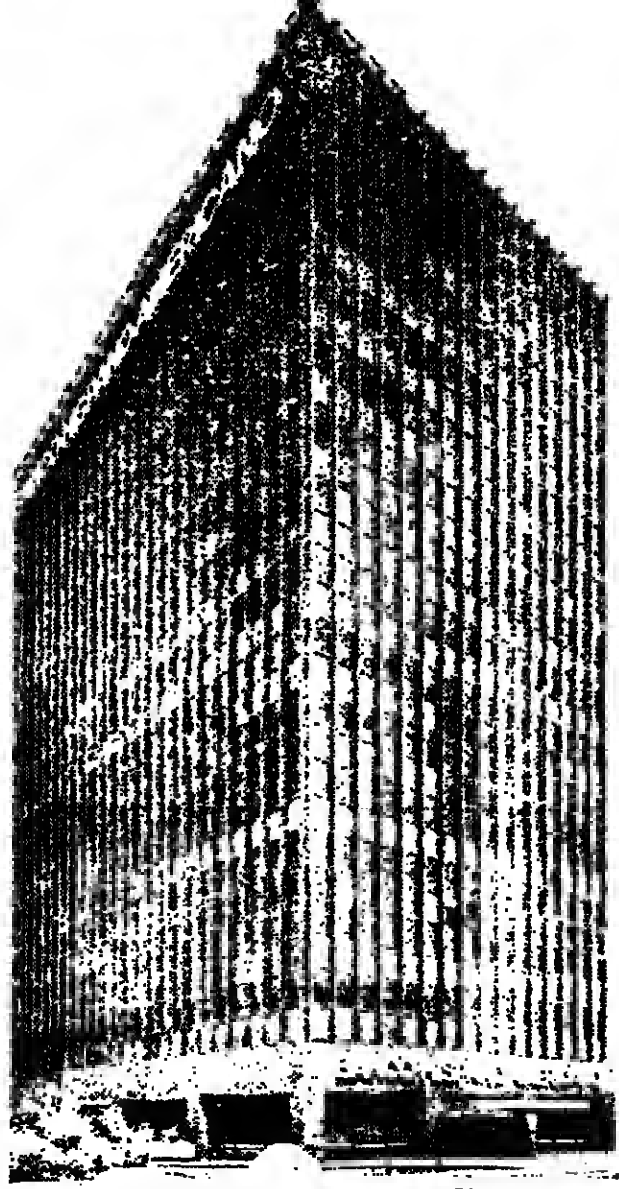
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Anxiety about the political trend

SPAIN is now less than 50 days from its first general election for more than 40 years and is still deeply enmeshed in the worst economic downturn it has suffered since the pattern of strong annual growth rates developed at the end of the 1950s.

During the past two years the increase in the Gross National Product has only been marginally above the range of possible statistical error, while inflation, which has been brought under control in most member countries of the OECD, has increased sharply.

The banking community, with its central if not dominating position at the heart of the economy, is therefore crucially involved. But just as Spain was late into the more generalised Western recession, so the country's major banks have yet to suffer the full implications of the downturn.

This led to a current account deficit last year of more than \$4bn, with reserves being run down to just below \$5bn. Total foreign debt, now understood to be in the region of \$12bn, is not yet at the point where serious resistance from creditors has set in...

added problem for a country which imports more than twice as much as it exports. The first quarter of this year has shown some improvement in this trend, but at the price of virtually nil growth.

Wages policy, in so far as it exists or is policed, allows for increases equal to the cost-of-living index over the past 12 months plus 2 per cent.

Unemployment is necessarily rising, aggravated by the return of emigrants and by the relative youth of the nation which every year brings a flood of school-leavers on to the market for the first time.

At a time when inflation is running at above 20 per cent, the banks have argued that their real improvement in profits was usually in single figures and therefore in no way excessive.

FINLAND Improving outlook

AFTER TWO long years of deep depression the Finnish economy has at last turned the corner. It is still limping but the healing process has started.

For most Finnish industry 1976 was a year of crushed hopes. Most company annual reports for the last fiscal year make gloomy reading.

The same four major problems remain as in 1976—a high current account deficit, a huge long-term foreign debt, high inflation and a politically unacceptable unemployment rate.

The order has changed in 1977. Thanks to the tough and tight monetary policy of the Bank of Finland, the current account deficit was nearly halved in 1976 and stood at F.mks.4.5bn.

In the 1977 list of priorities unemployment moved up to first place, for it peaked at something over 6 per cent early in the year, very high by Finnish standards.

growth forecast in GDP this year is 3.5 per cent, versus 0.3 per cent in 1976. Exports are expected to increase by 11 per cent in volume and 20 per cent in value in 1977, and imports by 4 per cent and 11 per cent, respectively.

Stocks accumulated during the two bad years must be liquidated before strengthening foreign demand can have a full impact on industrial production.

From the banks' point of view the decline in the propensity to save is compounding the difficulties, and is even alarming in a country that has always been noted for its high savings ratio.

High inflation and the steeply progressive scale of income taxation are the culprits. The Government has made a 14 per cent adjustment for inflation in the tax scales for this year.

If all goes well the potential saver may soon be offered a new alternative to the deposit account that has been his traditional stand-by.

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# Battling to keep afloat

MASSIVE foreign loans supply the lifeline to which Portugal clings in its struggle to avoid sinking into an economic quagmire. At the end of 1976 foreign debt totalled \$3,150bn. This year's \$300m. emergency loan from the U.S. Treasury and the urgently needed \$1.5bn. IMF consortium loan which President Carier is now trying to organise (the U.S. will contribute 35 to 40 per cent, but other countries, notably Japan, seem less than enthusiastic about taking a sizeable share) will drive Portugal to a degree of debt which threatens to exceed gold and foreign reserves (estimated at \$3,694bn.).

Chronic industrial and agricultural backwardness kept Portugal lagging behind Western Europe after World War II. This defect was aggravated by the revolutionary storms of 1974-75, thereby increasing already excessive dependence on the outside world for supplies of oil and raw materials, foodstuffs, animal feeds and manufacturing equipment.

Inevitably the balance of payments — kept relatively stable in the early 1970s through invisible earnings from tourism and emigrants' remittances (masking a chronic trade deficit) has now slipped into the red—to \$420m. at the end of 1974 and \$920m. at the end of 1976.

GDP at market prices dropped in real value in 1975 (having risen by 10.5 per cent in 1973) through a fall in investment and exports. Meanwhile the institution of a national minimum wage in 1974 (then \$89 a month, now \$120 a month) privatised consumption, rose, as did public spending, and the dawn of the welfare state and nationalisation of a sizeable portion of the means of production, as well as transport,

insurance and banking. Portugal now consumes 52 per cent more than it produces—in food as well as consumer goods. The tendency to consume rather than save spreads throughout the social strata. Meanwhile, State revenue from taxation has lagged behind State spending. This year's budget deficit is forecast at \$1.3bn.—and is likely to exceed that.

Thus the central bank—the Bank of Portugal—has become the "first aid station" of the flagging economy, dispensing 23.3 per cent of its assets in loans to the public sector (and 7 per cent to the private sector), subsidising shortages of cash in the commercial banks, and issuing notes from what discredited Portuguese economists call the "24-hour-day money machine" for which coverage from reserves has diminished dangerously in the last 2 years (according to figures published by the Luso-German chamber of commerce only 13 per cent of the currency in circulation is now covered by reserves).

Urged on by the IMF, which is closely watching Sr. Mario Soares's minority Socialist Government's efforts to cure Portugal's economic diseases, the Cabinet recently took a series of measures aimed principally at curtailing the balance of payments deficit.

15 per cent—theoretically making Portuguese exports more attractive to overseas buyers and stimulating tourism and emigrants' remittances.

Stiff quotas or surcharges have been placed on luxury and non-essential imports (cars, household appliances, coffee, tea, cheese, bananas, cosmetics, spirits, etc.) and would-be importers of such goods must deposit the full price of orders in the bank. Credits will only be granted for essential imports of food, animal feeds, raw materials, manufacturing equipment, etc.

Incentives for exports will be granted through tax and credit concessions—but before Portugal can increase its exports its industrial structure must be modernised, labour relations improved and, above all, confidence restored to private investors who have so far refrained from putting money into present industries or new projects.

Private industry maintains that as long as banking is banned to the private sector, the economy will not progress, since State-owned banks concern themselves with the degree of security offered by prospective borrowers rather than the validity of project.

Portugal's 18 commercial banks, under the regime over-

thrown in April 1974, became holding companies and nerve centres of the powerful monopolies which together controlled 51 per cent of the fixed capital formation and some 60 per cent of industrial activity.

In March 1975, when the Revolution was at its height, the commercial banks were obvious targets of the powerful Portuguese Communist Party and its military supporters. When the banks were nationalised that month, the State—then hurtling towards State capitalism, Russian style, because the country's most powerful industrialist, financier and trader—without the men, skills or knowledge to cope with its new acquisitions.

Bank clerks replaced the former hierarchy deciding to whom loans would or would not be granted. As workers took over companies and rural labourers took over private farms, the banks became the lifeblood of the political thrust forward by the Left.

As production dropped in nationalised companies and in small companies where the workers had driven out the owners and demanded State subsidies, in agriculture and in private business, the drain on the banks continued—worsened by the fact that a panicky public withdrew its saving, and the better-off smuggled large sums (or deliberately

bought foreign currency to event is seen as a sign of white-collar anger with what has become the most burning issue of Portuguese life to-day—the soaring cost of living.

While wages are held to a 15 per cent ceiling for annual increases, the cost of food has rocketed by 30 or 50 or even 90 per cent a month. Fares, fuel and clothing have also risen. Devaluation is bound to add further burdens to the food bill since 52 per cent of foodstuffs comes from abroad.

Nineteen seventy seven promises to be a disastrous year for agriculture—after six months of heavy rains which have damaged grain, vegetables and fruit crops. The estimated bill of \$700m. for imported foodstuffs is likely to be far higher by the year's end.

With a drop in real wages in 1976 and 1977 (after a brief upsurge in value in 1975), the Government faces mounting public outcry at its apparent inability to control price inflation, as well as scepticism over its ability to halt sharp practices by middlemen and retailers who ignore Government-fixed prices and charge what they please or bold stocks until prices rise.

At present the Government is treading a precarious course. All plans to increase industrial production, exports, welfare services and standards of living rest on its capacity to assure

the Portuguese people—of all political leanings including the Socialists—that they will be able to eat in 1977 without having to resort to bank loans to purchase a square meal.

The mood in Portugal is pug-nacious—and the Communist Party, avowedly averse to Portugal's entry into the Common Market as a full partner—is making easy political capital of the appalling cost of living.

Portugal has now presented its formal bid to join the EEC, and hopes for a reply in the affirmative by the end of the year if not before. Meanwhile, unless drastic cures can be found for economic maladies, partnership in Europe may remain little more than a pipe-dream. On the far Right and the far Left, forces are gathering which will resist a smooth passage towards Western Europe. Continued foreign aid will be of little avail if the Portuguese themselves give up the struggle to help their country's survival.

The Government does not underestimate the gravity of the economic situation, or the precariousness of its own position. Its efforts are sincere—but so far it has not found a formula that inspires the confidence of management, workers, the young or the old. The signs are disturbing.

Diana Smith  
Lisbon Correspondent

## AUSTRIA

# Avoiding complacency

THE AUSTRIAN economy has 50 per cent of the trade deficit, quickly recovered from the effects of the slight recession in 1975 and the latest report of the respected Institute for Economic Research indicates that the economic upswing will continue this year. The growth forecast for GNP has just been revised upward from 4 per cent to 4.5 per cent for 1977, and the outlook for 1978 is also regarded as favourable. The labour market is becoming tight again with the number of employed in February up by 2 per cent, on the same month a year earlier. The rate of unemployment should fall below 2 per cent this year. Private consumption should rise by 4 per cent and industrial investments by 12.5 per cent compared to 1976.

Austria is more than ever a country of labour peace. According to the latest annual statistics, strikes were at an all-time low in 1976 with only 2,352 people involved, and lost working hours totalled less than 5,000. This means that for each person gainfully employed there were only 6.3 seconds lost due to strikes.

The glittering facade of healthy growth and full employment against the background of labour peace is, however, somewhat misleading. The mood in industry and the business community is distinctly more pessimistic than warranted by the favourable growth forecasts for 1977-78. In this stability-conscious country an inflation rate of 7.3 per cent in 1976 which, albeit on the basis of a differently compiled basket, even fell to 6 per cent in February, compared to the same month a year ago, is nevertheless regarded with growing concern.

### Weighty

There are several weighty reasons for the relative gloom which pervades the state-moods made by leading officials of the Federal Chamber of Economy and the Industrialists Association. To start with, the rate of inflation is here traditionally compared to the performance in Germany and Switzerland rather than to the price spiral in Britain or Italy. In contrast to recent years, there has emerged a widening gap—in favour of the two neighbours. Thus, last year for example, Austria recorded an inflation rate of 7.3 per cent against 4.6 per cent in West Germany and 1.7 per cent in Switzerland. Though this year inflation is expected to be reduced to an annual rate of 6.2 per cent, this will fall still far short of the likely performance of the two neighbours.

Industrialists and exporters complain that the seemingly impressive growth rates in exports (up 18.5 per cent last year) constitute only one aspect. The other side of the coin is the pressure on profit margins and decreasing earnings due to price concessions made in order to protect market shares. The point is that the exchange rate of the Austrian Schilling is pegged to that of the Deutsche mark, leading to a de facto revaluation with regard to other major currencies last year.

Last year, Austria was hit by a 30 per cent jump in the trade deficit to an all-time peak of Sch.53bn. (\$1.8bn.). This was due to the fact that the import bill was up by 26 per cent while exports rose only by 15 per cent. A matter for conjecture is how far special factors such as stock-building combined with a rapid rise in car and fuel imports contributed to the increased deficit. Tourism, which traditionally used to offset about

the escudo was devalued by 20 per cent last year. The servicing of the quickly rising external debt involved a 61 per cent increase in net interest payments to the tune of Sch.3.5bn.

The latest forecast reckons with hardly any change in the size of this year's trade deficit which is expected to reach about Sch.52bn. The current account deficit is likely to be in the same order "as in 1976 when it totalled Sch.16.3bn. Gross foreign exchange reserves in 1976 dropped by Sch.22bn. This year, the terms of trade have begun to improve, and the surplus on services should cover 76.4 per cent of the trade deficit as against 73.3 per cent in 1976. All this, however, does not change the fact that the estimated Sch.16bn. current account deficit this year can no longer be attributed only or mainly to special season factors.

In the first two months of 1977, for example, the trade deficit was up by 36 per cent on January-February, 1976, and despite capital imports to the tune of over Sch.1.2bn., total foreign exchange reserves fell by Sch.1.8bn.

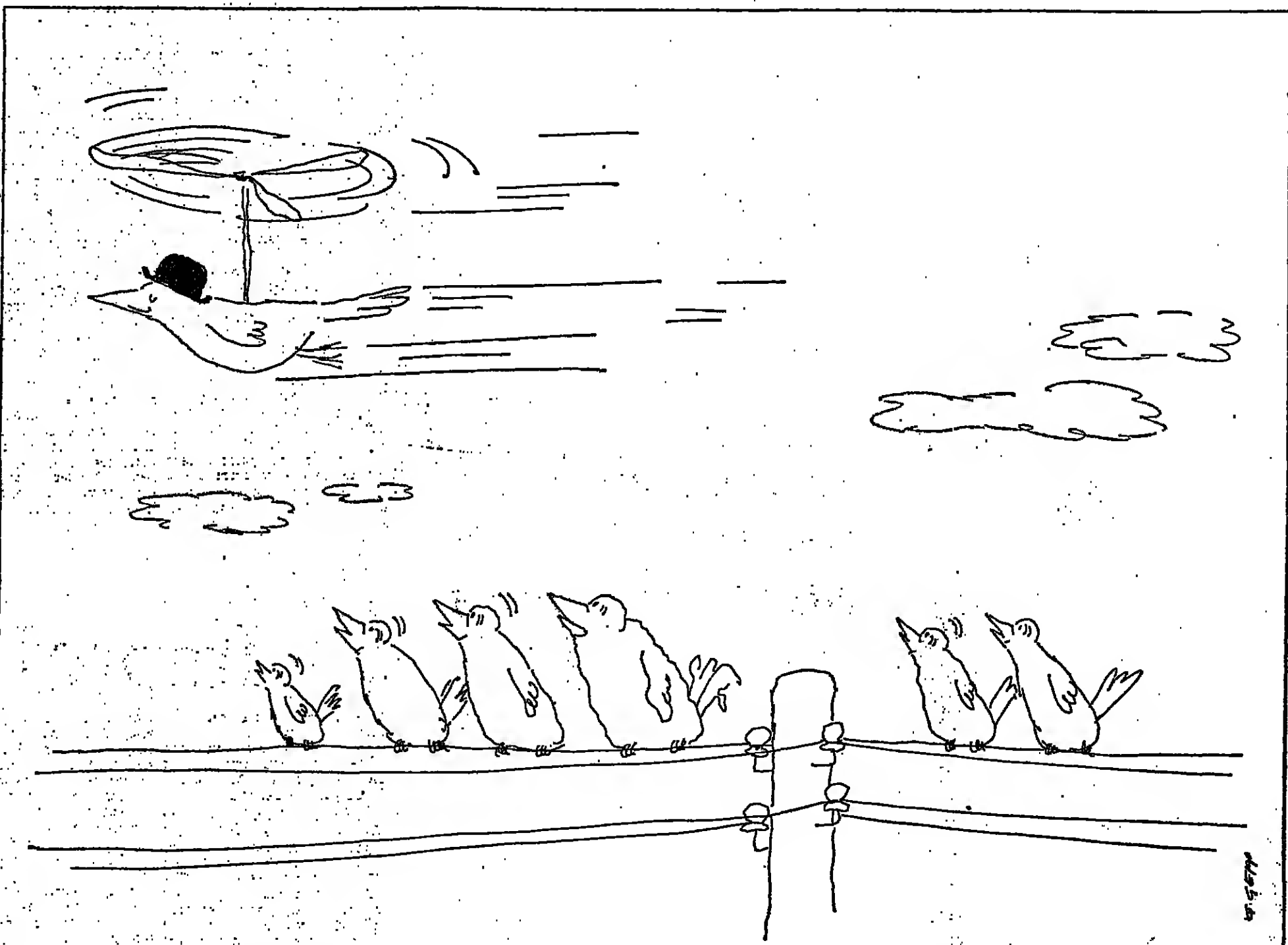
Despite a net foreign borrowing in the order of Sch.12bn. this year, reserves will fall by Sch.4bn. This in turn raises serious questions about future monetary policy since, as pointed out by Dr. Treichel, "a growing economy needs growing money supply." It is generally reckoned that the economy needs at the very least an increase in the central bank money supply of Sch.8bn. to Sch.10bn. this year. The liquidity strains are already evident in the rapid rise of the money market rates from 4.75 per cent in January, 1976, to 7.75 per cent by the end of March this year. Dr. Treichel also warned that the interest rate differential between those on the money market and the long-term bond rates dropped to a mere 0.75 per cent as against 2.75 per cent in West Germany. Furthermore, there is general uncertainty concerning the future structure of interest rates on deposits and the liberalisation of interest rate policy.

The economic commentator of "die Presse," Herr Karl Graber, recently warned that the government is faced with the choice between a drastic revision of its budget policy, which he regards as the real source of cost inflation and payments of the so-called "hard currency" exchange rate policy. Even the Socialist "Arbeiter Zeitung," while dismissing the alarmist talk about the financial situation, has taken the unusual step of publicly criticising the lack of a monetary concept and joined the call for open-market operations.

The reserves position and the level of external debt give no reason for immediate concern. But the passivity of the Central Bank engenders a climate of uncertainty in the banking world and may in a longer view pose an indirect threat to investments and give an unwelcome push to the interest rate level.

Compared to most Western European countries, Austria's post-war record in economic growth and social stability is outstanding. But for all the recent optimistic forecasts of the various research institutes, not even the Austrians can afford in the long run to live beyond their means and to consume more than what they produce.

Paul Lendvai  
Vienna Correspondent



It might well be an exaggeration to say we are the most successful bank in the world. But as for Austria ...!

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developing new methods to raise equity finance; our share of the domestic mutual funds market exceeds 70%, our building society is Austria's largest. We are the leading Austrian bank in the non-recourse market, and in 1976 we participated in more than 200 new issues in the Euromarkets. Needless to say, 60 out of the top 100 Austrian enterprises bank with us. We became that big by staying small. Small enough to remain personal bankers. Your personal bankers (if you are big enough).



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# Adjusting to a new set of rules

DURING THE past year the New Zealand banking system has been learning to adjust to revolutionary changes in the country's monetary policy.

Although the low interest rates had merit in the depression years, New Zealand's bankers believe that in today's circumstances they create conditions which accelerate inflation. Indeed the very availability of "cheap" money encouraged speculation development, while low interest rates encouraged people to spend instead of save. It became difficult for the banks to offer only low interest rates, to attract sufficient term deposits.

So, particularly during the past decade, New Zealand's trading banks saw their traditional role eroded by other financial organisations and non-banking operations which, because they could offer higher interest rates, attracted a large section of the available deposit money. This led to the development in New Zealand of an extremely active home mortgage market provided by solicitors at a fairly high interest rate.

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Part of the Government's stated objective in freeing interest rates was "to give greater rewards to savers." In addition to offering higher rates to compete with other banks for deposits over \$12,000, the trading banks and savings banks have now moved their deposit rates for smaller amounts up to the maximum permitted by Government.

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major shareholder. In another Euromarket center, Zurich, our address is BEG Bank Europäischer Genossenschaftsbanken, and in Luxembourg we are affiliated with BHF-BANK-DG International. Beyond the Euromarket, we serve the clients of its group through a branch in New York and a representative office for the East Asian, Southeast Asian, and Australasian regions in Hong Kong. The DG BANK engages in all fields of international banking, from export and import financing

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CONTINUED ON NEXT PAGE



# More competition ahead

**BANKING IN Canada is soon to undergo big changes through the recent revision of the Bank Act which was scheduled to become law by June 30, but which has already been postponed until the end of this year and is now thought likely to be delayed until the middle of 1978 or perhaps a little later.**

The White Paper on banking legislation tabled in Parliament last August proposes a number of changes that have the stated objective of strengthening the financial system by promoting effective and equitable competition.

**By the view of William Kennett — who is expected to be appointed Inspector-General of Banks later this year when the present incumbent retires — right when competition will indeed be created. He believes that as many as 35 new banks could be operating in Canada within five years after the revised Act goes into force; by far the bulk of these will be subsidiaries of foreign banks.**

**At present there are 12 chartered banks operating in Canada and four of these have begun operations within the past few years. However, the fact that the door to the establishment of new banks will be easier to open will not necessarily prove detrimental to the already established banks. Indeed the changes may well strengthen the position of the big five Canadian banks, which control 80 per cent of bank assets in the country.**

**It is less evident that the broadening of bank powers — while the powers of the other banks such as trust companies, credit unions and co-ops — will lead to effective and equitable competition. Instead the White Paper proposals seem designed to encourage the concentration of financial power.**

**The banks would be empowered to engage in, for example, financial leasing and factoring.**

**But Mr. Kennett does not buy this line of reasoning. Most of the new banks will be subsidiaries of foreign banks and if a subsidiary gets into trouble the foreign parent would be expected to stand behind its subsidiary. In addition, with new banks to be established by letters patent — as opposed to the present chartering process which requires Acts of Parliament — the Inspector-General's office will be very careful and thorough in its scrutiny of the applications for letters patent.**

**There is also the fact that the Inspector-General's office through its research division functions as a type of early warning system by analysing the bank data the office collects. If a bank looks like getting into trouble, the system should alert the office to the danger and appropriate corrective steps suggested, which could include the suggestion that the bank seek a merger.**

**The reason why foreign banks would be allowed easier entry into the Canadian banking system is that many — it has been suggested there could be 30 — are now briskly doing business to an unknown extent. Under the White Paper proposals they will be required to make themselves known to the authorities and come under Canadian regulation. If they are to function as banks at least half their Boards of directors must be Canadian citizens, the amount of business they can do will be limited to 15 per cent of total commercial lending in Canada, and they will have to submit to a number of other restrictions.**

**The Government is counting on foreign banks to introduce the elements of competition and innovation now felt by some Canadians to be lacking on the Canadian banking scene. Foreign banks that bring along the know-how of their foreign parents have already demonstrated a will not always visible in the domestic banks — to serve the public. It is significant too that foreign banks entering the Canadian System will be subject to the Banks Act and not to the Foreign Investment Review Act with its nationalist overtones.**

**Some investors appear to challenge the quality of foreign earnings owing to the higher risk of loan losses from such business. Such losses could arise naturally from foreign exchange trading, loans for property and oil tankers and loans given to Eastern European countries — and less developed non-oil-exporting countries. However, Canadian banks as a rule do not trade currencies on their own account. And the danger posed by real estate loans, especially those made to U.S. real estate investment trusts and some property companies in Britain, has been more or less adequately provided for during the past two years. This is true too of loans to finance oil tankers.**

**The same cannot be said of foreign loans made to Eastern European countries and non-oil-exporting, less-developed countries, but the danger is of a totally different magnitude. Loans to Eastern Europe are in no danger of default, but carry with them the political risk of non-payment in the event of an international emergency. However, loan defaults already have occurred in such countries as Zaïre, and Mexico. From some disclosures that have been made and from the known market share of the Canadian banks, the risk exposure is calculated at less than 1 per cent of the total foreign currency loans made to Eastern Europe and the less developed countries. Canadian banks may therefore be said to have exercised extreme prudence in making foreign loans and the risk of default is small.**

**Foreign asset growth turned profitable in the three years ended in 1976. This was because of several factors stemming from expensive money, record interest spreads in favour of the U.S., the need to adjust prices to compensate for higher risks and the need to earn more income so as to re-share the Canadian banks' higher profits in order to maintain adequate shareholders' capital. Rather than keep all the income advantages and resulting from the growth in foreign income in the corporate treasury, the big five Canadian banks chose to pass on a part of the higher profit margins earned abroad to Canadian consumers through lower service costs, and invest the rest in long-term growth. This strategy is expected to end soon as a decline in foreign profit margins to the more realistic levels prevailing in the years 1971 to 1973 is expected.**

**James Scott  
Toronto Correspondent**

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# IRELAND Under the public spur

**WITH ALL the wary caution that is expected of bankers, Barclays Bank International is "exploring" the possibility of extending its operations into Ireland. What form this expansion would take is still far from clear, and unlikely to emerge until later this year, but it is a prospect that must already be intriguing the Irish banking community.**

**For banking in Ireland is in an uncertain state. The future of the "Big Four" associated banks — Bank of Ireland, Ulster Bank (a NatWest subsidiary), Northern Bank (Midland) and Allied Irish Banks — and their retention of an interest rate cartel is under scrutiny. So, too, is their conservative attitude to the financing of industrial development in a country with pressing unemployment problems.**

**The catalyst was last summer's two-month bank strike. The dispute stemmed from the powerful Irish Bank Officials' Association's (IBOA) refusal to accept the terms of the 1976 national pay agreement, because the deal had been negotiated by the Irish Congress of Trade Unions, of which the IBOA is not a member. On a jolly and popular newspaper level, the prolonged closure of the clearing banks brought barter back to rural Ireland and chokes important though, a strike pushed corporate and personal business into the arms of Ireland's non-associated banks — the merchant and foreign banking operations that have been set up in Dublin since the mid-sixties.**

**The Irish found that the associated clearing banks were important but not necessarily crucial to the banking system. The questions that realisation has prompted have produced a spate of suggestions, ranging from the possibility of a U.K. style Giro to the need for increased competition on interest rates between the main banks. For their part the associated banks seem to have read the writing on the wall and are beginning to put forward schemes that will silence criticism of their disinterest in industrial development.**

**The Bank of Ireland, which incidentally reckons it suffered a permanent loss in market share due to the bank strike, is planning a new departure; although it has not yet officially announced its decision, it is to take a direct equity participation in a new industrial project. This is understood to be a joint venture between P. J. Carroll, the Irish cigarette manufacturer and the U.S. textiles group Fieldcrest Mills, and involves a \$30m. towelling plant near Kilkenny.**

**Similarly, Allied Irish Banks recently revealed a plan for a £10m. trust that will provide funding for Irish companies that are too small to participate in joint venture schemes with foreign investors. The Irish State will have a minority stake and Irish industry will be invited to invest in the development trust.**

**Because of the interlocking monopolies of the four associated banks and the 16,000-member IBOA bank employees' organisation, the former clearing banking and the latter**

**on jobs in those banks, intervention by the central bank would be needed to change the present system. It is something the central bank is apparently loath to do, arguing that Ireland is already "over-banked" and that to allow non-associated banks to open up in Ireland's High Streets would increase the total cost of the banking system and ultimately the customer would have to foot the bill. The alternative, though, is that Ireland's four clearing banks will remain strike-prone until their monopoly is broken.**

**Prised**

**There is no fact one associated bank that could be prized from the cartel. Ireland's agricultural co-operatives represent the Republic's largest business sector and during the bank strike there was much discussion inside the farming community of setting up a farmers' bank. Of late this talk has begun to crystallise around the possibility of the farmers buying a 20 per cent equity stake, the highest the central bank allows, in Allied Irish Banks (AIB) for £7.5m.**

**AIB's widely dispersed equity base would give the farmers control and there seems little doubt that they would insist on preferential interest rates unrelated to those of the other three associated banks.**

**It is the non-associated banking sector, however, that will probably show the most change and development over the next few years. Although the associated banks' deposits doubled from 1971-76, chiefly because of public rather than private sector demand, they now represent a steadily declining share of total bank resources in Ireland.**

**The Irish Republic's economic problems over the next two decades are certain to be extremely serious, chiefly because of a population growth**

**no longer offset by emigration which is creating a massive jobs crisis. An impossible annual GNP growth rate over the next ten years would be required to reduce to a structural 4 per cent Ireland's high joblessness — officially 12 per cent and top of the EEC league, and unofficially more like 18 per cent, when school-leavers and would-be working women are taken into account.**

**It may well be that Ireland will never achieve a serious breakthrough in tackling the problem, but even if it falls far short of its targets manufacturing industry is set for a major expansion. If Ireland is to create the necessary 30,000 new jobs a year, industry would need to invest £1bn. annually over the next ten years, or twice as much as at present. For the foreign banks which originally flooded into Dublin to service the Republic's foreign investment boom before the recession, and which since 1973 have had to watch economic activity slow to a crawl, the next few years should see a substantial upturn in business.**

**Much will depend on foreign investment, in which the U.S. and European banks operating in Ireland are poised to participate. Yet already there are signs that the Irish are becoming concerned at the proportion of Irish industry that will be foreign-owned.**

**The associated banks have increasingly strengthened their investment in banking operations, and in the process have loosened the London merchant banks' grip on that market in Ireland, and they are now being looked to as having the necessary financial muscle to stave off unwanted foreign takeovers. By the same token, unless they play a major role in encouraging domestic expansion a steadily smaller proportion of the Republic's industrial base will be Irish-owned.**

**Giles Merritt  
Dublin Correspondent**

# AUSTRALIA

**CONTINUED FROM PREVIOUS PAGE**

**most of the slack and as the banks all have finance company subsidiaries, they picked up on the roundabout what they lost on the swings.**

**As for the merchant banks, the past 12 months have not been encouraging. With the economy depressed, corporate demand for funds has been almost non-existent and underwriting opportunities limited. There has been some takeover activity, but the business has largely been limited to a few of the merchant banks specialising in this area.**

**Those merchant banks with money market operations have also been hit by a rise in interest rates over the past few months. Rates are unlikely to come back down, the inflation rate can be seen to have fallen. There is**

**no sign yet of that occurring. The evidence to date suggests that last year's devaluation has added to inflation but has not yet had any beneficial impact on exports or import-competitive industries. In fact imports — on exports — in February and March, which together with a soaring invisibles bill — exacerbated by the devaluation — and reduced capital inflow has led to a small deficit in the balance of payments for the first nine months of 1976-77.**

**While it is still too early to establish a definite trend, the figures are disappointing for the Government. If this trend persisted it would almost certainly lead to pressure for a further devaluation within the next 12 months or so.**

**James Forth**

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# Why Japan is still dependent on exports

By CHARLES SMITH, Far East Editor

500000

WHEN MR. TAKEO FUKUDA, Prime Minister of Japan, stands up to speak at next month's London economic summit his main object will be to convince his fellow heads of state that Japan is doing its bit in helping to pull the world economy out of recession. Mr. Fukuda will dwell on his country's 6.7 per cent GNP growth target for the current fiscal year, which he will point out is higher than that of any other major OECD nation. He will also stress the efforts being made to meet the target (heavy public works expenditure allocations in the Budget, progressive reductions of bank rates, etc.).

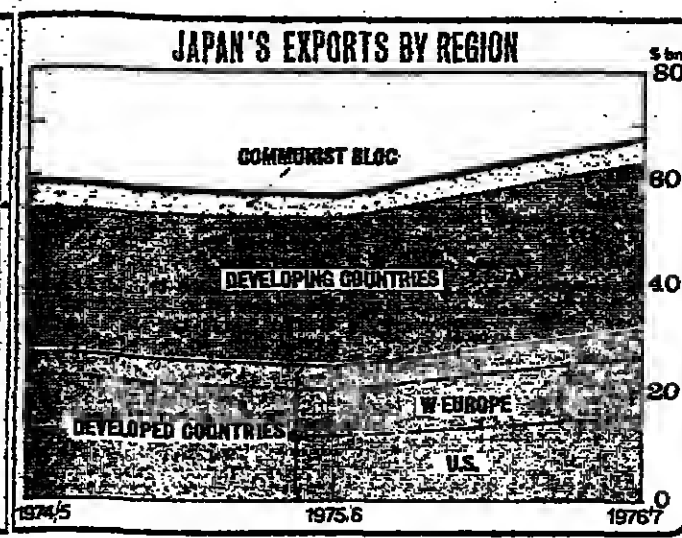
Mr. Fukuda, though not at all popular inside Japan, is probably about the best international spokesman his country could have at the moment. He has been in charge of Japan's economic policy in one capacity or another for the past three years so he should know what he is talking about. He is most likely looking than most Japanese, conservative politicians (who in general are notoriously parochial). Yet he also, as a former bureaucrat, understands the tortuous workings of Japanese bureaucracy and thus knows better than his predecessor, Mr. Takeo Miki, what can and cannot be done in meeting the economic demands of the outside world.

With qualifications like these Mr. Fukuda will deserve a careful hearing in London—but he will not necessarily deserve to be believed. The crisis of Japan's year for demanding understanding and tolerance from its trading partners is, in fact, also the weakest part. Without

another year of spectacular export growth, which the rest of the world now seems highly unwilling to accept, it almost certainly cannot achieve the 6.7 per cent growth target that Mr. Fukuda will be proudly unveiling at the London summit. On the face of it 6.7 per cent does not appear too unreasonable a target for a fiscal year which has only just begun and which will include the successful achievement in fiscal 1976 of a 5.6 per cent growth target (the final figure are not out yet but it looks as if the 1976 figure is almost, if not quite, in the

Par the fiscal year which has just started the picture looks very different. This year's carry-over of growth from the previous year is quite small so more growth will be needed during the year itself to reach Mr. Fukuda's target—to be precise the economy will have to grow at a rate of 1.8 per cent, per quarter. The worries start when one looks at the factors which contribute to growth in Japan because none of them, with the outstanding exception of exports, have been particularly strong in recent months and none seem to be poised for significant recovery in the near future.

Consumer spending is edging up extremely gradually—a fact which is perhaps hardly surprising when one notes that the second year running Japanese wage earners are some way near to the 9.5 per cent year to year rise in the cost of living. Private capital investment is also slack, indeed much slacker than the Government expected it to be when it drew up its master plan for the 1977 fiscal year. The Government's strategy for the current year is to try to



keep the economy moving ahead by stepping up expenditure on public works and to put businessmen into a rather more expansive mood by cutting interest rates. The fiscal 1977 budget, which was 17 per cent larger than its predecessor, included a 21.4 per cent increase in the appropriation for public works spending of which, it has now been decided, no less than 7.5 per cent will be spent during the first half of the fiscal year (in other words by the end of September).

All this should help a bit, but subject to two major limitations. One of these is the fairly small share of public expenditure in Japan's total GNP. The other involves the existence of severe restraints on the Budget itself. The budgetary problem is that Government revenue will only be sufficient this year to cover 70 per cent of total expenditure. The remaining 30 per cent is being supplied by revenue raised from Government bond issues including special deficit covering bonds whose issue has to

be sanctioned by time-consuming legislation in the Diet. If Mr. Fukuda is lucky (and he has the reputation of being a determined optimist) higher public works spending will give the economy a boost during the next three or four months, businessmen will be put into a more optimistic frame of mind, and by the autumn enough impetus will have been generated to keep the economy growing through the year at a rate of between 1.5 per cent and 2 per cent for each quarter. If he is unlucky the economy will show some temporary signs of life during the next few months and then relapse into renewed torpor as it has done during the second half of each of the past two years.

The second of these two alternative scenarios would mean that Japan had failed once again to break through the vicious circle of low company profits, insufficient tax revenues and depressed consumer demand which have been holding back its recovery for the past three years. But an economic

relapse towards the end of this year would not just be a repetition of the previous pattern. It could bring with it a severe intensification of two types of problem which Japan has so far just managed to keep within bounds but which could get out of hand. One is the existence of some very serious 'soft spots' in Japanese industry where profit levels are far below the national average and financial weaknesses are becoming apparent. The other is the pressure of Japanese goods on overseas markets. The overall profitability of Japanese industry during its latest six months business term (ending March 31st, 1977) is thought to have been about 7.5 per cent, in nominal terms, of the peak level reached at the height of the pre-crisis boom in 1973. This indicates that Japanese business as a whole has a considerable way to go before recovering its normal state of health but is at least doing much better than a year and a half ago when profits

FACTORS CONTRIBUTING TO JAPAN'S REAL ECONOMIC GROWTH RATE IN CALENDAR 1976

Private consumption	+3.7
Housing	+1.1
Private investment	+4.2
Private inventory	+0.5
Government consumption	+2.5
Public works	+1.0
Government inventories	+0.5
Net surplus on trade	+27.0
Real growth for the calendar year was 6.3 per cent.	

Percentages are for the contribution of each sector to the growth of GNP, not the share of each sector in GNP.

## Gradually

Consumer spending is edging up extremely gradually—a fact which is perhaps hardly surprising when one notes that the second year running Japanese wage earners are some way near to the 9.5 per cent year to year rise in the cost of living. Private capital investment is also slack, indeed much slacker than the Government expected it to be when it drew up its master plan for the 1977 fiscal year. The Government's strategy for the current year is to try to

## Letters to the Editor

table on the exchange rate. Bryan Gould, House of Commons, S.W.1.

### Japanese imports

From the International Director, European Public Relations. Sir—The Secretary of State for Trade presented one point of view on Anglo-Japanese trade in Tokyo (April 19). May we, on behalf of Toyota (GB), importers of Toyota cars into this country, present another point of view and we are here talking about motor vehicles although our remarks may apply to other items too—sell as well in world markets and if, in the reverse, many U.K. producers ones do not find the same ready acceptance, can we really blame the Japanese alone for this state of affairs, as Mr. Dell appears to have done?

### Bus fare rises

From Mr. D. Franklin. Sir—It would be apposite for a hitherto regular and frequent passenger on bus services in various parts of Britain, to observe from experience that the National group and individual contractors that the fare rises are not double those on the few others remaining. The British public has surely never leered from bitter experience that there are two methods of price-fixing; that of protecting the producer (manufacturer and labour alike) respectively of his level of efficiency, and that of the free market. At a recent hearing in this locality, fare rises of 115 per cent over four years on a particular group of services were justified on grounds that the relevant wage bill "over which the organisation had no control" had risen by 115 per cent, since passengers could establish no legal claim to representation, nobody recorded that the price index for the period increased by only 84 per cent. However much Socialists and large bus organisations dislike it, and prophesy (unproved) disaster results, the obvious answer to public transport knowers, industrialists, unrestricted market competition. Douglas W. Franklin, Dhooon Plat, Naughd, Ramsey, Isle of Man.

### Seven-day week for two months

From Mr. F. Bradbury. Sir—We seem to have stumbled upon an absurdly simple solution to the dilemma the Government and unions had themselves in over the third phase of the social contract. This discovery is a "spin-off" from work we are doing in connection with industrial participation schemes (or as it is now more fashionably known, industrial democracy) which would really make wage policies superfluous. Anyway, this is how it goes: Let's suppose that a "free-for-all" whether or not legalised by a social contract "agreement" results in a 25 per cent increase in wages. Never mind if this is not accurate, because the following formula works out anyway. Such a wage would probably increase the national wages bill by something like £2bn. (£1bn. = £10<sup>9</sup>), of which about £2bn. goes back to the Chancellor. The remaining £2bn. is a net profit money wages increase, which has no bearing on GNP. As such, the inflationary impact is obvious. Let us instead consider the

### Women at work

From Mrs. E. Davidson. Sir—The report (April 20) on ICI careers for women—highlights the "little status" women gain in their status. It is important that the Equal Opportunities Commission to seek such reports from all companies, prior to any final decisions being taken on the Bullock report. The final paragraph of your report only magnifies the completely wrong attitudes, even to the conclusions of a party trying to right the wrongs. Surely women feminists are not expecting a 50/50 mix of the sexes, they are demanding by law, a representation on boards, and a 33 per cent representation would seem fair—making allowances for the usual excesses put forward by females are not considered for management and board appointments. The obvious time to implement such legislation is when (and if) it is decided to implement the Bullock proposals. E. M. Davidson, 7. Hathersill Close, Swanhill, Derby.

### Higher rates of interest

From Mr. N. Heward. Sir—I was very interested to read Mr. Hampton's comments (April 4) concerning the practice

of some building societies in charging higher rates of interest on larger mortgages. There appears to be little justice in this practice as it takes no account of the differing levels of house prices in various parts of the United Kingdom. In my view it amounts to a compulsory levy on those members of the public who are unfortunate enough to live in one of the higher priced areas, such as London, because of higher prices they may be involved in a considerable increase in the rate of interest charged by the building society.

I was under the impression that building societies existed to help all members equally, but this practice smacks of discrimination of the worst type, when the victim has virtually no hope of redress. Neil Howard, 197, Palgrave Road, St. Yarmouth.

Whether or not we end up with a legalised free-for-all under a cosmetic third stage of the social contract, most of us in the private sector feel left out by the dialogue between the minority Labour Government and its caucus of trade union leaders. While one would hope for a return to majority rule in the United Kingdom, which could once again give us all the feeling of participating, the scheme which I have outlined could do much to help unite us and, after all, a seven-day week is something of the "spirit of Dunkirk" and would put us in the right frame of mind for the subsequent freedom in wage bargaining and price setting.

The social contract might have been contentious but it was imaginative. Perhaps a bit more imagination will help us through the next stage. Farel Bradbury, Bradbury Controls, P.O. Box 4, Ross-on-Wye.

### Company law reform

From Mr. D. Morgan. Sir—May I refer to the letters

from Mr. G. Gardiner, Mr. Ralph Instone and Mr. E. L. Giuseppe chairman of the Law Society's Standing Committee on Company Law which appeared in your editions of April 7, 14 and 20 following Edward Owen's informative article on the reaction in Jersey to the proposals for company law reform and the draft company law which I had produced during my appointment as commercial relations officer to the States of Jersey. Mr. Instone has criticised a provision which Mr. Gardiner, expressing approval of my proposals, considered—particularly useful, namely that the court could extend a liberal interpretation to the proposed new law. Such a provision is not entirely new, though it is at variance with the English approach to interpretation of legislation and accords more closely with Continental practice. The Law Commission paper "Interpretation of Statutes" published in 1969 went some way towards recommending the inclusion of a provision somewhat similar to Article 2 of my draft company law and a like provision has been adopted in other Commonwealth countries whose laws have been based on English law, for example New Zealand. So far as I am aware in practice the provision has not produced the confusion or conflict which Mr. Instone suggests must arise. The point was also considered in some detail by the Renton Committee of the preparation of legislation in 1976.

I shall be interested in Mr. Instone's comments regarding Article 43 which is intended to be a practical and realistic improvement on Section 54 of the English Companies Act, to which he draws attention and which he and others have so rightly criticised in Article 10 provided for the appointment of a commercial law review Board, with a duty to meet at not more than six-monthly intervals, for the purposes similar to those which he advocates might usefully be adopted in England. Articles 31(17) and 125 of the draft law contain a clause for an oppressed minority. Such clause is based on Section 210 of the English Companies Act 1948 but extended to cover the amendments recommended by the Jenkins Committee and the committee to which Mr. Giuseppe refers. David St. C. Morgan, 10, Queensway House, Queen Street, St. Helier, Jersey.

### General

Prime Minister begins two-day visit to British Forces in West Germany. EEC Agriculture Ministers begin two-day meeting, Luxembourg. Anglo-U.S. air agreement talks continue, Washington. International sugar agreement talks continue, Geneva. Anzac Service, Westminster Abbey, noon. TUC Finance and General Purposes Committee meets. Proposals for new voluntary code of practice for local authority borrowing submitted to Treasury. Mr. Richard Tarling, former chairman of Haw Par Brothers

### Parliamentary Business

House of Commons: End of debate on direct elections to European Assembly. Consideration of European Communities (Definition of Treaty) Orders. Official Statistics: Bricks and cement production (March). COMPANY RESULTS: Simm Engineering (full year), Lang (John) and Son (full year). COMPANY MEETINGS: See Week's Financial Diary on page 35. MUSIC: St. Lawrence Jewry next Guildhall, E.C.2; Pantom recital by Jeremy Brown, 1 p.m. St. Michael, Cornhill, E.C.3; Alan Horsley gives organ recital, 1 p.m.

### To-day's Events

International, appeals against Chief Metropolitan Magistrate's decision to grant Singapore Government's request for his extradition. Archway road plans public inquiry resumes for first evening sitting, Archway Central Hall, Islington, 5 p.m. Institute of Grocery Distribution annual convention, Brighton. Union of Shop, Distributive and Allied Workers' conference continues, Scarborough. London Chamber of Commerce forum on trade opportunities in Israel, 89, Cannon Street, E.C.4, 2.30 p.m. Sir Robin Gillett, Lord Mayor of London, attends Lord Mayor's Company dinner, Mansion House, E.C.4.

There is no need to think, either, that industry does not have the work to do for seven days; it does—particularly the exporters. And the rest of industry would be able to feed the economy with an export lead. It works even if the extra two weeks are only to point the factory, although it is extremely unlikely that this would occur. Governments have made it so difficult to employ people that an opportunity to start moving with established work forces could be the breakthrough. Whether or not we end up with a legalised free-for-all under a cosmetic third stage of the social contract, most of us in the private sector feel left out by the dialogue between the minority Labour Government and its caucus of trade union leaders. While one would hope for a return to majority rule in the United Kingdom, which could once again give us all the feeling of participating, the scheme which I have outlined could do much to help unite us and, after all, a seven-day week is something of the "spirit of Dunkirk" and would put us in the right frame of mind for the subsequent freedom in wage bargaining and price setting.

Compared to commercial and private vehicles, a caravan is on the road only several hours a year—just long enough for a family to reach their holiday destination. Once there, they are content to stay. If Mr. Rowe is so concerned about unfair taxation, then perhaps he should lead a campaign for the increase of Hampshire rates to equal those of his Surrey neighbours. Archer, 2, Sotkrook Hill Road, Farnham, Surrey.

International, appeals against Chief Metropolitan Magistrate's decision to grant Singapore Government's request for his extradition. Archway road plans public inquiry resumes for first evening sitting, Archway Central Hall, Islington, 5 p.m. Institute of Grocery Distribution annual convention, Brighton. Union of Shop, Distributive and Allied Workers' conference continues, Scarborough. London Chamber of Commerce forum on trade opportunities in Israel, 89, Cannon Street, E.C.4, 2.30 p.m. Sir Robin Gillett, Lord Mayor of London, attends Lord Mayor's Company dinner, Mansion House, E.C.4.



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OVERSEAS MARKETS

EUROBONDS

Brst of new issues totals \$350m.

THE ANNOUNCEMENT of new issues totalling about \$350m. since Friday morning... The current new issue activity concentrated primarily in dollars and D-marks...

interest cycle but may mark a long term turning point... This analysis starts from the fact that ever since the current recovery started late in 1974...

BY MARY CAMPBELL

CURRENT EUROBOND ISSUES

Table listing Eurobond issues with columns for Borrower, US Dollars, Amount, Maturity, Av. life, Coupon, Price, Lead manager.

Indices

NEW YORK - DOW JONES table showing indices for Industrial, Transport, Utilities, and Trading volume.

Table for N.Y.S.E. ALL COMP. and other indices including Montreal, Toronto, and Johannesburg.

GERMANY table showing indices for DAX and other market indicators.

JOHANNESBURG table showing indices for various stocks and market data.

AUSTRALIA table showing indices for various stocks and market data.

PARIS table showing indices for various stocks and market data.

OVERSEAS SHARE INFORMATION

NEW YORK table listing various stocks and their prices.

Table listing various stocks and their prices, continuing from the previous table.

CANADA table listing various stocks and their prices.

AMSTERDAM table listing various stocks and their prices.

COPIENHAGEN table listing various stocks and their prices.

BRUSSELS/LUXEMBOURG table listing various stocks and their prices.

Financial Times advertisement for 'ACTUARIES' and 'SINCE' with various financial data and contact information.



السوق المالية

AUTHORISED UNIT TRUSTS

OFFSHORE AND OVERSEAS FUNDS

Main table listing various unit trusts and offshore funds with columns for fund names, managers, and performance metrics.

FINANCIAL TIMES STOCK INDICES

Table showing stock indices for various regions including UK, Europe, and Asia.

HIGHS AND LOWS S.E. ACTIVITY

Table detailing high and low stock prices and activity in the Southeast region.

FT ACTUARIES INDICES

Table showing actuarial indices and related financial data.

HONG KONG SINGAPORE STOCKS

Table listing stock prices and market activity for Hong Kong and Singapore.

INSURANCE, PROPERTY, BONDS

Large table listing insurance, property, and bond products with detailed descriptions and rates.

INSURANCE BASE RATES

Table showing insurance base rates for various policies and coverages.

CORAL INDEX: Close 420.425

LG Index 01-351 3466 Three months Silver 258.5-291.5







SHARE DISCLOSURES

CU has 8.8% of Trafalgar ordinary

Commercial Union's interest in Trafalgar... following directors have sold 7,500 ordinary shares... Mr. F. H. Copman, Mr. C. A. Larkin and Mr. D. H. Butters, Mr. H. Wagner and Mr. C. Probst...

1,112,235 "A" Ord. shares (7.87 per cent.)... P.M.A. Holdings: Mr. G. A. Naggar beneficially holds 210,000 (7.5 per cent.) Ordinary shares... Bowthorpe Holdings: Prudential Group holds 2,582,451 (5.33 per cent.) Ord. shares...

City of Malmö Kingdom of Sweden 70 000 000 Swiss Francs 5 7/8% Bonds 1977-1982 BANK VON ERNST & CIE AG

COMPANY NOTICES

NESTLÉ ALIMENTANA S.A.

Cham and Vevey (Switzerland) THE 110TH ORDINARY GENERAL MEETING OF SHAREHOLDERS... AGENDA 1. Address by the Chairman of the Board of Directors...



SUN ALLIANCE & LONDON INSURANCE GROUP

Highlights from the Statement by the Chairman - Lord Aldington

Despite the increase in the Group's profits for 1976, the underwriting result is disappointing. A combination of unusual storm damage in the first two months followed by intense drought conditions has produced results which cannot be absorbed by a single year's underwriting...

Home Fire Opportunities for real expansion have been limited by the lack of industrial development and there has been intense competition for business... Home Accident Although there are now some encouraging signs of improvement in a number of classes this account was again in deficit...

Summary of Results Table with columns for 1976 and 1975. Rows include Premium Income, Underwriting Transfers, Investment Income, Profit Before Taxation, Profit After Taxation, Profit Retained, and Earnings per Share.

Marine The 1976 account has been a difficult one but after a full review of our Marine Fund, it has been found unnecessary to make any transfer from Group profit... Overseas excluding North America The overall profit from this important section of our business has been maintained...

Conclusion Insurance companies exist to provide help when the unexpected happens. We must not complain because the driest summer for more than two centuries has caused an unusually heavy claims. But these heavy losses serve to emphasise the need in good years for substantial additions to reserves from adequate profits...



# WATERFORD GLASS

## 22nd year of record profits

### Results and Dividends

Profits before tax amounted to £6.75 millions, an increase of 43% compared with the previous year.

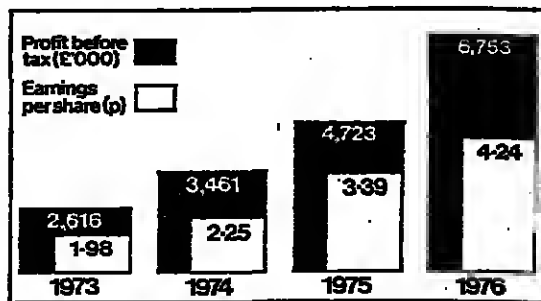
An increased final dividend of 20% is being recommended which together with the interim dividend of 12½% makes a total of 32½% compared with 22½% last year. This dividend is covered 3.35 times compared with 3.05 times last year.

While inflation has not been fully controlled we are hopeful that the Company will continue to prosper at a rate in excess of that of inflation thus enabling the very conservative dividend policy which has been maintained over the years to be somewhat relaxed in the future.

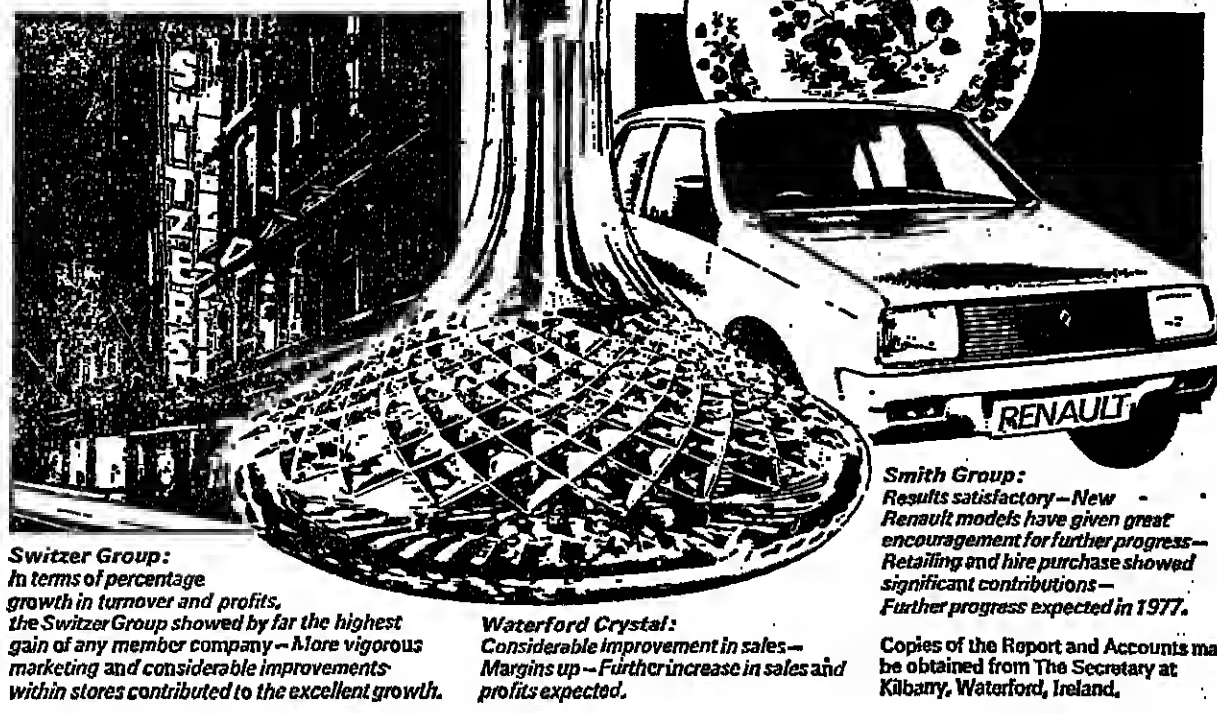
It is proposed to make a bonus issue of one ordinary share for every three held by shareholders.

### The Future

Present indications are that 1977 will see further progress although, as yet, it is too early to identify the extent of this progress, particularly in the retail area where the second half of the year is always more significant.



Aynsley China: Rate of progress in line with Waterford Crystal—Very hopeful of further advance.



Switzer Group: In terms of percentage growth in turnover and profits, the Switzer Group showed by far the highest gain of any member company—More vigorous marketing and considerable improvements within stores contributed to the excellent growth.

Waterford Crystal: Considerable improvement in sales—Margins up—Further increase in sales and profits expected.

Smith Group: Results satisfactory—New Renault models have given great encouragement for further progress—Retailing and hire purchase showed significant contributions—Further progress expected in 1977.

### FT GROCERY INDEX

## Detergent and paper tissues head this month's price rises

BY STUART ALEXANDER

THE FINANCIAL Times Grocery Prices Index rose by a further 1.03 per cent in April, pushing the index up by 2.65 points to 258.92. In April last year the index was 253.43, a rise of 1.64 per cent year on year, and making the rise this year 5.75 per cent.

Rises were spread through the shopping basket though the non-food sector, which takes in detergents and household paper tissues, went up by a disproportionate 3.53 per cent, mainly as a result of increases in the price of washing powders.

Although butter is more stable in price, margarine rose up 3p a pound. Eggs varied from 4p a dozen down to 10p a dozen up.

Coffee prices are more stable, but the predicted rises in the price of tea began and there were rises of up to 5p a quarter and 10p on a 72-bag pack of tea bags.

Frozen foods were up slightly above the average at 1.62 per cent, but predictions of severe shortages in lines such as broad beans have yet to be justified.

Birds Eye has very few broad beans left, as have one or two of the canners, but Bejan said last week that it had plentiful supplies to cold stores.

There were also fears for peas, green beans and chibis, but which the year on year increase imports have made up the deficit and few retailers have run out.

There was hardly any change in fresh fruit and vegetable prices but taking the sector as a whole, there were some sharp individual moves with carrots and bananas going up and lettuce down. Potatoes were either the same price or slightly down, and tomatoes were largely unchanged. Cabbage was generally higher in price.

Meat prices were also variable, except for ham, which was stable. Bacon prices were varied as some of the spring offers came to an end. The price of neck of lamb probably dropped because of a switch to New Zealand.

Chicken was up in price though there was a fluctuation of 17p up in one area and 18p down in another for a 2½ lbs bird.

Bread prices were stable, but there is likely to be another round of increases next month because the big bakers have lodged applications for increases of 1p on a large loaf and 5p on a small.

The general trend however, is encouraging. April was the fifth month in succession in which the year on year increase was down.

The annual rise of 17.25 per cent would be well in line with earlier predictions made by the Food Manufacturers Association recorded last year.

### FINANCIAL TIMES SHOPPING BASKET

Item	April	March
Dairy Produce	134.89	135.5
Sugar, Tea, Coffee, Soft Drinks	72.41	71.4
Bread, Flour, Cereals	80.20	79.5
Preserves and Dry Groceries	27.37	26.5
Sauces and Pickles	13.93	13.7
Canned goods	47.10	47.6
Frozen foods	40.62	39.5
Meat, Bacon, etc. (fresh)	171.83	169.1
Fruit and Vegetables	123.27	123.3
Non-Foods	53.63	51.8
<b>Total</b>	<b>765.25</b>	<b>757.5</b>

### INDEX:

Month	1977	1976	1975	1974	1973
Jan	109.18	109.10	109.24	109.24	108.04
Feb	115.57	115.97	112.40	112.14	112.14
Mar	111.11	114.8	114.49	114.72	114.72
Apr	114.75	114.75	114.75	114.75	114.75
May	117.56	117.25	120.53	123.80	123.80
Jun	141.41	141.52	142.66	143.23	143.23
Jul	142.64	145.17	147.97	146.22	145.25
Aug	147.6	150.5	156.39	159.15	159.15
Sep	162.84	167.77	173.50	178.49	178.49
Oct	193.02	198.45	189.23	186.64	186.64
Nov	194.78	201.90	201.90	201.90	201.90
Dec	208.33	211.81	216.60	222.43	222.43
Jan	222.82	216.71	221.34	230.34	230.34
Feb	241.53	241.53	241.53	241.53	241.53
Mar	251.03	253.56	253.56	253.56	253.56
Apr	258.92	258.92	258.92	258.92	258.92

### FT SURVEY OF CONSUMER CONFIDENCE

## Inflation-hit buyers confident about future, post-Budget inquiry shows

BY ELINOR GOODMAN, CONSUMER AFFAIRS CORRESPONDENT

QUESTIONED in the week after the Budget, consumers were confident about their future prospects that they had been the month before. But, at the same time, they felt even worse hit by inflation than they had done in March and were less enthusiastic about the advisability of making major purchases for the house.

These are main findings of the latest survey of consumer confidence carried out by the British Market Research Bureau. The research was carried out between March 31 and April 6—a week in which consumer confidence was, on the one hand, probably being depressed by the British Airways engineers' strike while on the other hand being buoyed by the Chancellor's hint that mortgage rates might be cut.

Against this more cheerful picture, the index measuring whether people feel worse or better off compared with a year ago again fell to a record low. The index has been declining steadily since the beginning of the year, and in the latest survey, the proportion of respondents feeling worse off outweighed those feeling better off by 50 per cent. This compared with 47 per cent in March and 26 per cent, this time last year. The fall was the mainly due to the views of men in manual jobs. Paradoxically, the 12DE women felt better off compared with a year ago than they did in March while ABCI women felt worse off, despite the fact that

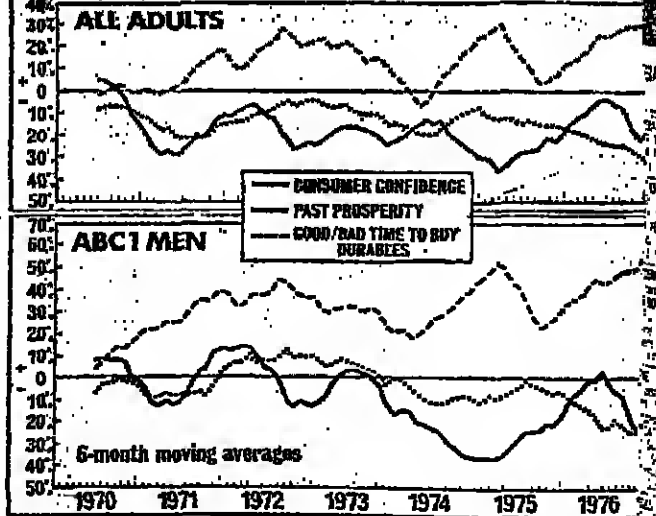
the views of men from the same background had shown no change since March.

As a result of this decline in the monthly figures, the six-month moving averages declined again to new lows, indicating the sustained squeeze on earnings.

The proportion of all adults thinking it a good time to buy consumer durables fell, although this decline masked an increase in the proportion of ABCI men considering it a good time to buy.

Among all adults, the proportion of respondents thinking it was a good time to buy consumer durables outweighed thought it was not by 23 per cent in March and 38 per cent in January. This brought a fall in the six-month moving average index, which was moving upwards fairly steadily through last year and reached a point in January of this year.

The six-month moving average index for ABCI men showed another increase, reflecting the fact that more of these thought April was a better time to spend money than in March. Among these respondents, it was a positive balance of 52 per cent who thought it was a time to make major purchases.



April 1977

This announcement appears as a matter of record only.

## KINGDOM OF DENMARK

### DM 450,000,000

#### Long Term Loans at fixed rates of interest

managed by  
**WESTDEUTSCHE LANDESBANK**  
GIROZENTRALE

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**BADISCHE KOMMUNALE LANDESBANK**  
- GIROZENTRALE

**BAYERISCHE HYPOTHEKEN- UND WECHSEL-BANK**

**DEUTSCHE GIROZENTRALE**  
- DEUTSCHE KOMMUNALBANK -

**HESSISCHE LANDESBANK**  
- GIROZENTRALE -

**LANDESBANK SCHLESWIG-HOLSTEIN**  
GIROZENTRALE

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Wechsel-Bank

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Girozentrale

Deutsche Girozentrale  
- Deutsche Kommunalbank -

Westdeutsche Landesbank  
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Hamburgische Landesbank  
- Girozentrale -

Westfälische Hypothekenbank  
Aktiengesellschaft

Hessische Landesbank  
- Girozentrale -

Württembergische Kommunale Landesbank  
Girozentrale

Landesbank Rheinland-Pfalz  
- Girozentrale -

arranged in cooperation with

**Privatbanken Aktieselskab**

**Den Danske Bank**  
at 1871 Aktieselskab

**Kjøbenhavns Handelsbank**

**R. Henriques Jr.**

### Boost to Irish ferry link

By Our Shipping Correspondent  
P & O is to add a third freight-only ferry to boost capacity on the Pandoro fully integrated roll-on/roll-off services linking Fleetwood with Larne and Dublin.

The new vessel, which will be chartered pending delivery of a new class of ro-ro ferry next year, is expected to carry heavy loads and hazardous cargo.

Blue-Line has now resumed its services between Sheerness and Dunkirk which were suspended during negotiations with the French seamen's union.

### British Rail chief praises unions

BRITISH RAIL'S productivity achievements are "unmatched by any other industry in Britain," Mr. Peter Keen, chief passenger manager, has said.

Between 1950 and 1974 the workload fell by 23 per cent, while the workforce was reduced by 57 per cent, and in the past two years the staff has been reduced by 14,000 to its present 182,000.

"All this was achieved with the co-operation of the three rail unions and without any serious industrial problems. It is an achievement unmatched by any other industry in Britain," said Mr. Keen at a meeting of the National Association of Rail Passengers in London at the weekend.

Referring to a report by the Railway Resene group criticising working levels, Mr. Keen said another 40,000 could be cut from the workforce by 1981.

### Coke conveyor cost £400,000

A HIGH-SPEED conveyor for the shipment of coke will be installed by the British port docks Board at Barry, Wales, at an estimated cost of £400,000.

The decision comes as an agreement between the Board and National Smelting, a subsidiary of the National Coal Board, which

three coking plants at Ceredey and Nantgarw. National Smelting plans to increase its production of coke and breeze/lines this Barry over the next five

## CASSA DI RISPARMIO V.E. PER LE PROVINCE SICILIANE

Established 1861—Head Office and General Management in Palermo—225 Branches

Consolidated Balance Sheet at 31st December 1976

ASSETS		LIABILITIES	
Cash and funds on demand	Lit. 97,384,594,665	Deposits and current accounts	Lit. 1,552,595,576,000
Securities and investments	908,134,480,185	Land credit bonds issued	203,978,650,000
Bills and current accounts	518,990,747,269	Deposits and current accounts of Banks and Bankers	274,590,000,000
Agricultural loans	189,982,352,784	Advances and rediscounts	20,253,074,000
Ordinary mortgage loans	124,258,525,941	Miscellaneous	420,254,585,000
Land and public building loans	874,558,480,509		
Other investments	119,316,183,640		
Miscellaneous	235,798,838,516		
<b>Total assets</b>	<b>Lit. 2,659,723,780,039</b>	<b>Total Liabilities</b>	<b>Lit. 2,659,723,780,039</b>
Contra accounts	1,117,724,040,258	Capital and reserve funds	3,377,314,200
<b>Grand Total</b>	<b>Lit. 3,777,447,820,347</b>	<b>Total</b>	<b>Lit. 2,659,723,780,039</b>
		Contra accounts	1,117,724,040,258
		<b>Grand Total</b>	<b>Lit. 3,777,447,820,347</b>

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Businessman's Diary

Table with columns: Date, Title, Venue. Lists various trade fairs and exhibitions from April to June.

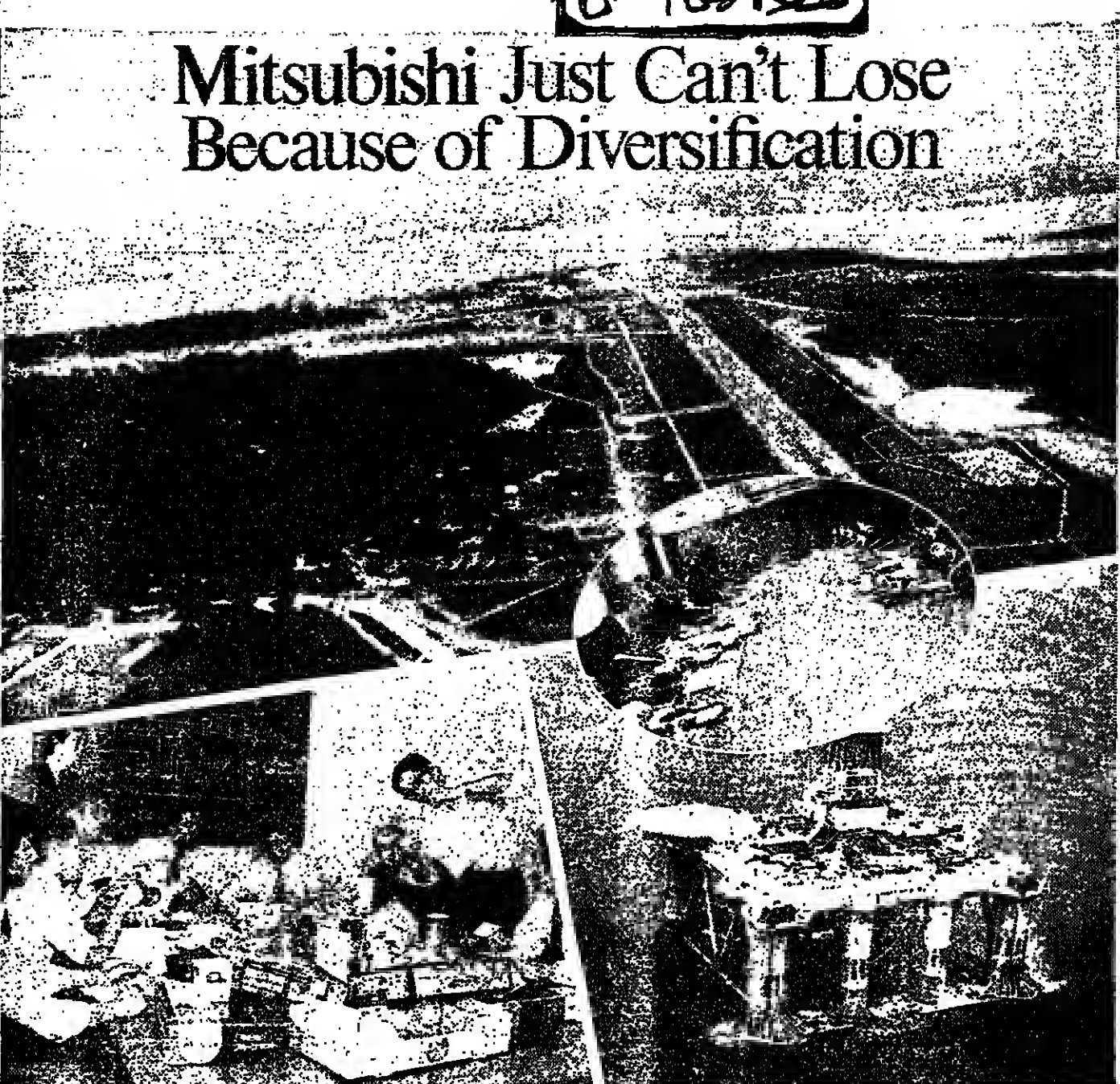
OVERSEAS TRADE FAIRS AND EXHIBITIONS

BUSINESS AND MANAGEMENT CONFERENCES

Table with columns: Date, Title, Venue. Lists various business and management conferences from April to June.

This week's business in Parliament

TO-DAY Commons: Conclusion of debate on the White Paper on Direct Elections to the European Assembly. Motion on the European Communities (Definition of Treaties) Orders. Select Committees: Expenditure - Education, Arts and Home Office sub-committee. Subject: Attainments of the school-leaver. Witnesses: Association of Polytechnic Teachers, Association of Careers Teachers. (4.15 p.m. Room 13).



The favourable profits comparison in a period of slowdown reflects our improved efficiency and tighter organization.

Table with columns: Consolidated financial data, September 30, 1976, March 31, 1976, September 30, 1975. Rows include Total trading transactions, Net income, Net income per share.

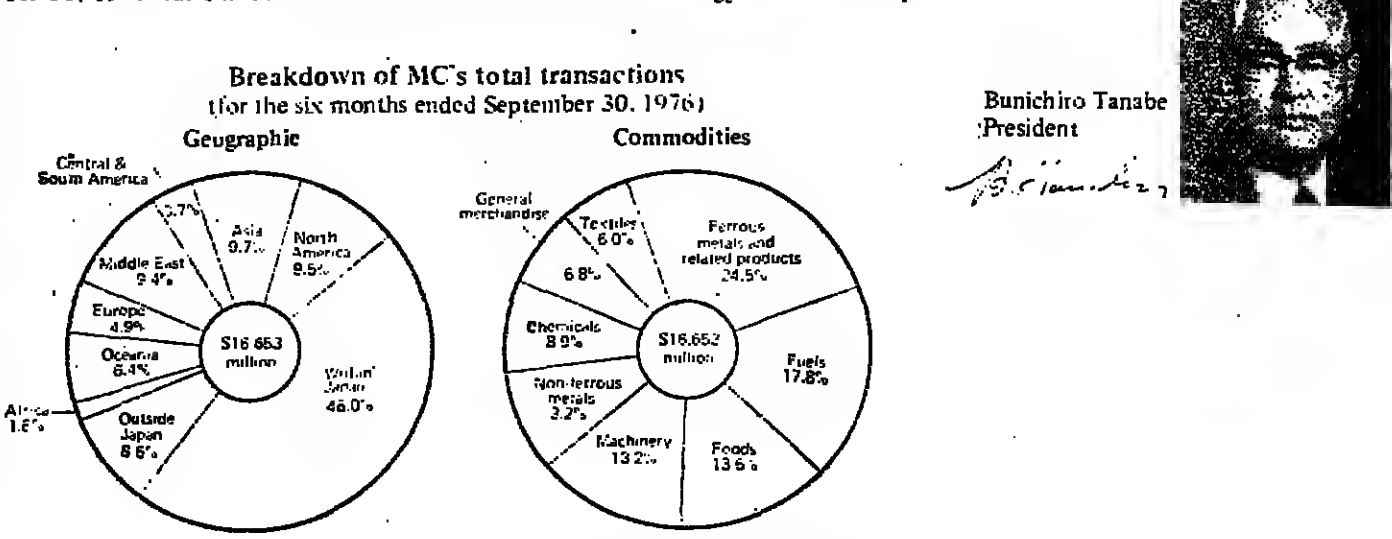
President's statement

The following is the text of the President's report on the result for the six months ended September 30, 1976.

Business conditions during the six months ended September 30, 1976 were satisfactory but not as favourable as had been expected at the start of the calendar year. The economic recovery began rapidly in the early months of 1976 but later slowed in tempo as inventory stockpiling ran its course.

ENTERTAINMENT GUIDE

Large section containing multiple columns of theatre listings, including titles like 'The Merchant of Venice', 'The Circle', and 'The Rocky Horror Show', along with cast members and showtimes.



A look at Mitsubishi

Mitsubishi Corporation is the largest of Japan's general trading companies. It trades in a broad range of over 20,000 goods and commodities, and it actively makes direct investments both overseas and within Japan.

Mitsubishi Corporation logo and contact information for various offices including London, New York, and other international locations.



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Bristol, Glasgow, Manchester, London

# FT SHARE INFORMATION SERVICE

INDUSTRIALS—Continued

## BRITISH FUNDS

**Shorts (Lives up to Five Years)**

Stock	Price	Last	Yield
101	101.00	101.00	7.75
102	102.00	102.00	7.75
103	103.00	103.00	7.75
104	104.00	104.00	7.75
105	105.00	105.00	7.75
106	106.00	106.00	7.75
107	107.00	107.00	7.75
108	108.00	108.00	7.75
109	109.00	109.00	7.75
110	110.00	110.00	7.75
111	111.00	111.00	7.75
112	112.00	112.00	7.75
113	113.00	113.00	7.75
114	114.00	114.00	7.75
115	115.00	115.00	7.75
116	116.00	116.00	7.75
117	117.00	117.00	7.75
118	118.00	118.00	7.75
119	119.00	119.00	7.75
120	120.00	120.00	7.75
121	121.00	121.00	7.75
122	122.00	122.00	7.75
123	123.00	123.00	7.75
124	124.00	124.00	7.75
125	125.00	125.00	7.75
126	126.00	126.00	7.75
127	127.00	127.00	7.75
128	128.00	128.00	7.75
129	129.00	129.00	7.75
130	130.00	130.00	7.75
131	131.00	131.00	7.75
132	132.00	132.00	7.75
133	133.00	133.00	7.75
134	134.00	134.00	7.75
135	135.00	135.00	7.75
136	136.00	136.00	7.75
137	137.00	137.00	7.75
138	138.00	138.00	7.75
139	139.00	139.00	7.75
140	140.00	140.00	7.75
141	141.00	141.00	7.75
142	142.00	142.00	7.75
143	143.00	143.00	7.75
144	144.00	144.00	7.75
145	145.00	145.00	7.75
146	146.00	146.00	7.75
147	147.00	147.00	7.75
148	148.00	148.00	7.75
149	149.00	149.00	7.75
150	150.00	150.00	7.75

## CANADIANS

Dividends Paid	Stock	Price	Last	Yield
111	111.00	111.00	111.00	7.75
112	112.00	112.00	112.00	7.75
113	113.00	113.00	113.00	7.75
114	114.00	114.00	114.00	7.75
115	115.00	115.00	115.00	7.75
116	116.00	116.00	116.00	7.75
117	117.00	117.00	117.00	7.75
118	118.00	118.00	118.00	7.75
119	119.00	119.00	119.00	7.75
120	120.00	120.00	120.00	7.75
121	121.00	121.00	121.00	7.75
122	122.00	122.00	122.00	7.75
123	123.00	123.00	123.00	7.75
124	124.00	124.00	124.00	7.75
125	125.00	125.00	125.00	7.75
126	126.00	126.00	126.00	7.75
127	127.00	127.00	127.00	7.75
128	128.00	128.00	128.00	7.75
129	129.00	129.00	129.00	7.75
130	130.00	130.00	130.00	7.75
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140	140.00	140.00	140.00	7.75
141	141.00	141.00	141.00	7.75
142	142.00	142.00	142.00	7.75
143	143.00	143.00	143.00	7.75
144	144.00	144.00	144.00	7.75
145	145.00	145.00	145.00	7.75
146	146.00	146.00	146.00	7.75
147	147.00	147.00	147.00	7.75
148	148.00	148.00	148.00	7.75
149	149.00	149.00	149.00	7.75
150	150.00	150.00	150.00	7.75

## BUILDING INDUSTRY—Continued

Dividends Paid	Stock	Price	Last	Yield
111	111.00	111.00	111.00	7.75
112	112.00	112.00	112.00	7.75
113	113.00	113.00	113.00	7.75
114	114.00	114.00	114.00	7.75
115	115.00	115.00	115.00	7.75
116	116.00	116.00	116.00	7.75
117	117.00	117.00	117.00	7.75
118	118.00	118.00	118.00	7.75
119	119.00	119.00	119.00	7.75
120	120.00	120.00	120.00	7.75
121	121.00	121.00	121.00	7.75
122	122.00	122.00	122.00	7.75
123	123.00	123.00	123.00	7.75
124	124.00	124.00	124.00	7.75
125	125.00	125.00	125.00	7.75
126	126.00	126.00	126.00	7.75
127	127.00	127.00	127.00	7.75
128	128.00	128.00	128.00	7.75
129	129.00	129.00	129.00	7.75
130	130.00	130.00	130.00	7.75
131	131.00	131.00	131.00	7.75
132	132.00	132.00	132.00	7.75
133	133.00	133.00	133.00	7.75
134	134.00	134.00	134.00	7.75
135	135.00	135.00	135.00	7.75
136	136.00	136.00	136.00	7.75
137	137.00	137.00	137.00	7.75
138	138.00	138.00	138.00	7.75
139	139.00	139.00	139.00	7.75
140	140.00	140.00	140.00	7.75
141	141.00	141.00	141.00	7.75
142	142.00	142.00	142.00	7.75
143	143.00	143.00	143.00	7.75
144	144.00	144.00	144.00	7.75
145	145.00	145.00	145.00	7.75
146	146.00	146.00	146.00	7.75
147	147.00	147.00	147.00	7.75
148	148.00	148.00	148.00	7.75
149	149.00	149.00	149.00	7.75
150	150.00	150.00	150.00	7.75

## DRAPERY AND STORES—Continued

Dividends Paid	Stock	Price	Last	Yield
111	111.00	111.00	111.00	7.75
112	112.00	112.00	112.00	7.75
113	113.00	113.00	113.00	7.75
114	114.00	114.00	114.00	7.75
115	115.00	115.00	115.00	7.75
116	116.00	116.00	116.00	7.75
117	117.00	117.00	117.00	7.75
118	118.00	118.00	118.00	7.75
119	119.00	119.00	119.00	7.75
120	120.00	120.00	120.00	7.75
121	121.00	121.00	121.00	7.75
122	122.00	122.00	122.00	7.75
123	123.00	123.00	123.00	7.75
124	124.00	124.00	124.00	7.75
125	125.00	125.00	125.00	7.75
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128	128.00	128.00	128.00	7.75
129	129.00	129.00	129.00	7.75
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137	137.00	137.00	137.00	7.75
138	138.00	138.00	138.00	7.75
139	139.00	139.00	139.00	7.75
140	140.00	140.00	140.00	7.75
141	141.00	141.00	141.00	7.75
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147	147.00	147.00	147.00	7.75
148	148.00	148.00	148.00	7.75
149	149.00	149.00	149.00	7.75
150	150.00	150.00	150.00	7.75

## ENGINEERING—Continued

Dividends Paid	Stock	Price	Last	Yield
111	111.00	111.00	111.00	7.75
112	112.00	112.00	112.00	7.75
113	113.00	113.00	113.00	7.75
114	114.00	114.00	114.00	7.75
115	115.00	115.00	115.00	7.75
116	116.00	116.00	116.00	7.75
117	117.00	117.00	117.00	7.75
118	118.00	118.00	118.00	7.75
119	119.00	119.00	119.00	7.75
120	120.00	120.00	120.00	7.75
121	121.00	121.00	121.00	7.75
122	122.00	122.00	122.00	7.75
123	123.00	123.00	123.00	7.75
124	124.00	124.00	124.00	7.75
125	125.00	125.00	125.00	7.75
126	126.00	126.00	126.00	7.75
127	127.00	127.00	127.00	7.75
128	128.00	128.00	128.00	7.75
129	129.00	129.00	129.00	7.75
130	130.00	130.00	130.00	7.75
131	131.00	131.00	131.00	7.75
132	132.00	132.00	132.00	7.75
133	133.00	133.00	133.00	7.75
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140	140.00	140.00	140.00	7.75
141	141.00	141.00	141.00	7.75
142	142.00	142.00	142.00	7.75
143	143.00	143.00	143.00	7.75
144	144.00	144.00	144.00	7.75
145	145.00	145.00	145.00	7.75
146	146.00	146.00	146.00	7.75
147	147.00	147.00	147.00	7.75
148	148.00	148.00	148.00	7.75
149	149.00	149.00	149.00	7.75
150	150.00	150.00	150.00	7.75

## BANKS AND LIFE PURCHASE

Dividends Paid	Stock	Price	Last	Yield
111	111.00	111.00	111.00	7.75
112	112.00	112.00	112.00	7.75
113	113.00	113.00	113.00	7.75
114	114.00	114.00	114.00	7.75
115	115.00	115.00	115.	



INDUSTRIALS - Continued

Table of industrial stocks including companies like British Leyland, Anglo-Siam, and various manufacturing firms with columns for price, volume, and change.

MOTORS, AIRCRAFT TRADES

Table listing motor and aircraft related stocks such as Jaguar, Rover, and various aircraft manufacturers.

PROPERTY - Continued

Table of property-related stocks and investments, including various real estate and development companies.

TRUSTS - Continued

Table of trust funds and investment vehicles, listing various trusts and their performance.

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SANWA BANK advertisement with logo and text: 'Serving the world with financial expertise. SANWA BANK Tokyo, Japan.'

MINES - Continued table listing various mining companies and their stock prices.

AUSTRALIAN table listing Australian stocks and their prices.

TINS table listing tin-related stocks and their prices.

COPPER table listing copper-related stocks and their prices.

MISCELLANEOUS table listing various miscellaneous stocks and their prices.

NOTES section providing financial notes and commentary on market movements.

TEAS table listing tea-related stocks and their prices.

India and Bangladesh table listing stocks from India and Bangladesh.

Sri Lanka table listing stocks from Sri Lanka.

AFRICA table listing African stocks and their prices.

CENTRAL RAND table listing stocks from the Central Rand region.

EASTERN RAND table listing stocks from the Eastern Rand region.

MINES table listing various mining stocks.

FAR WEST RAND table listing stocks from the Far West Rand region.

FINANCE table listing various financial instruments and their prices.

DIAMOND AND PLATINUM table listing diamond and platinum related stocks.

REGIONAL MARKETS table listing regional market data.

OPTIONS table listing options contracts and their prices.

3-month Call rates table listing 3-month call option rates.



Delayed decision on power industry's future imminent

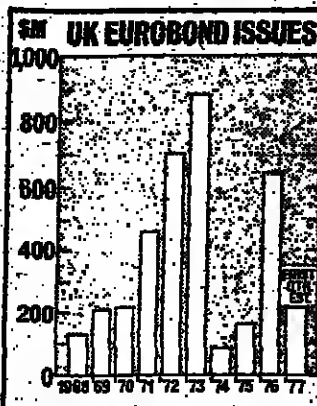
BY MAX WILKINSON AFTER a series of delays, an announcement on the future of Britain's power engineering industry is now imminent. As reported on February 11, the Government has accepted the case that GEC should run a merged power engineering company which would absorb C. A. Parsons' turbine generator interests. Ministers have been persuaded that GEC's management and financial strength makes this course the only real alternative. Earlier suggestions that the National Enterprise Board would have a minority shareholding in the new company appear to have been modified. The most recent idea is that the Board should act as a broker, buying Parsons' turbine generator operation, and then selling it to GEC on suitable terms. The civil servants who developed this idea believe that in this way the Board could serve an important but temporary policy role. However, it would be relieved of the long-term burden of running a complex international business of which its staff have no experience. The Board's temporary job will be to help establish the Parsons workforce at Heston in Newcastle, and to ensure that the technological excellence of much of Parsons' work is fully respected. Redundancies For its part, the Government will help slow the inevitable rundown of Parsons' workforce by telling the Central Electricity Generating Board to order an £800m. power station at Drax ahead of time. Arguments with the Generating Board about who should pay the extra cost of forward ordering (estimated at up to £100m.) are not thought to be insurmountable. In the past two months the Government has repeatedly asked Parsons to delay the issue of 900 redundancy notices, pending a decision. Ironically, it now appears that the Government has accepted that a substantial reduction of the Parsons workforce will be needed in any event. Notices announcing 1,600 redundancies by the end of next year are expected to be posted in the works to-day. The main problem for the Government has been to devise a way in which this rundown can be phased as humanely as possible. A main difficulty in the negotiations so far is that neither GEC nor the Enterprise Board is anxious to take the responsibility for these redundancies from Parsons. Sir Arnold Weinstein, head of GEC, has consistently pointed out that the substantial over-capacity in the industry cannot be solved by giving Parsons the new Drax order. The Central Policy Review Staff (think tank) report to the Cabinet last year also said that extra orders must be made conditional on merger and rationalisation in the industry. The main board of Reynolds Parsons has privately expressed its willingness to dispose of the turbine generator business if suitable terms and safeguards can be guaranteed. The company would then be able to concentrate on its more profitable activities as a transformer business. On the other hand, the North East trade unions are still expressing vigorous opposition to a GEC takeover. It is thought, however, that if suitable guarantees are backed by the Government and followed by the Enterprise Board, the unions will have little option but to accept the deal.

Hoover plans rest on union peace

BY RAY FERMAN, Scottish Correspondent HOOPER has told unions that it may be prepared to go ahead with a multi-million pound expansion at Cambuslang, Scotland, provided it has some assurance that improvements in industrial relations will be maintained. There has already been contact between the four unions representing the plant, both at factory level and between national officials, but so far there has been no formal discussion of whether such an assurance would be possible. The company has also talked to the Scottish Development Agency—from which it rents factory space—about the possibility of new buildings being provided by the Agency. Shelved If the development goes ahead, it will be a considerable boost for Cambuslang, which has a 400,000 sq ft plant well above the national average, and is facing steel industry closures. Hoover first proposed expansion in 1973, when it announced a £30m. scheme to provide 3,000 jobs at Cambuslang and Merthyr Tydfil. But the plans were shelved as the recession deepened. Earlier this year, the company said that it was going ahead with the Merthyr development if it could get the support of the Welsh Development Agency. But despite constant pressure from unions and Mr. Gregor MacKenzie, the local MP and a Scottish industry minister, the company has said nothing about Cambuslang. What Hoover wants is a promise that the unions will do the maximum to see that there is not a repeat of the disastrous 1974-10 week unofficial strike at Merthyr and the loss of more than 500,000 working days. Market share In the two following years, things improved dramatically with days lost through disputes across the company down to 27,000 in 1975 and fewer than 2,000 in 1976. Hoover's share of the U.K. electrical appliance market has dropped slightly in recent years. It now makes less than 40 per cent of the automatic washing machines sold in Britain and about half the vacuum cleaners. But it claims to be the only major company to manufacture complete washing machines in the U.K. One reason for the decline in Hoover's market share is the competition from cheap Italian imports. This has prompted the Association of Manufacturers of Electrical and Domestic Appliances in lodge a complaint with the European Commission alleging Italian dumping.

Lining up for the Eurobond market

U.K. companies are queuing up to enter the Eurobond market. Last week saw Bowater, Reed and United Biscuits announce straight dollar issues totalling \$110m., and after a gap of only four months ICI returned to the DM sector. Six months ago they would have met with a chilly reception, but over the past month or so the climate for new U.K. issues has improved remarkably. Inchoate's \$35m. convertible was a resounding success and International Westminster Bank was so well received that it decided to increase its floating rate note issue from a scheduled \$75m. to \$120m. Corporate treasurers have not been slow to note the change in sentiment. Since the turn of the year, U.K. industrial companies have raised over \$1,000m. in U.K. issues, including, if last week's issues are included, which is roughly half the total amount of outstanding Eurodollar bonds raised publicly by U.K. industrial companies (as opposed to the nationalised industries) over the past ten years and considerably more than the total debt raised in the domestic U.K. corporate loan stock market over the past four years. The banks have also been active, raising a further \$210m. in floating rate issues. While the dollar Eurobond market is an attractive pool of finance for companies wanting to restructure their overseas debt, the number of U.K. companies with access to the market is limited. Only 20 or so British industrial companies have tapped the market over the past decade, though many more would no doubt have liked to have done so. Generally, a company has to have a well-known name and sizeable overseas earnings before it can issue a Eurobond. Both Bowater and Reed, for instance, have an annual turnover of around £1.5bn. and are earning pre-tax profits of between £70m. and £80m. a year. Ocean Hay's Wharf Behind Ocean Transport's £32m. offer for Proprietors of Hay's Wharf, which was announced on Friday evening, is the wish to develop the businesses acquired in Ocean's other major takeover of recent years. That was William Cory, bought five years ago at the top of the bill market for £37m. in cash and equity. The justification for this second bid has to be judged against the performance of the first. Cory, which was picked up against hot competition from Jessel and Court Line, does not appear to have been a particularly successful purchase. Un-



Prudential holds £400m. in other companies

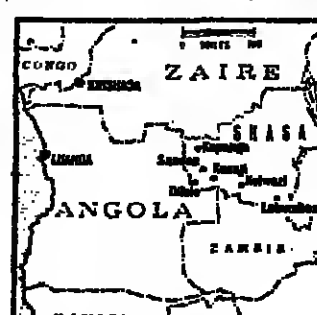
BY KEITH LEWIS, CITY STAFF PRUDENTIAL ASSURANCE, Britain's largest financial institution, holds more than 230 stakes of 5 per cent. and above in either the Ordinary or Preference capital of a wide range of U.K. quoted companies. The total value of these holdings is worth in excess of £400m. The disclosures are in line with section 26 of the Companies Act 1975, which came into force a week ago to-day. This requires that companies should be informed within five days of any interest that exceeds 5 per cent. of the capital—compared with 14 days and holdings of 10 per cent. or more under the old rules. The six largest holdings in cash terms which fall into this category are listed in the accompanying table. Otherwise, there are few individual surprises. The legacies of the part the Prudential played in mounting rescue operations for those groups involved in the banking crisis of 1974 are still present. For example, the Prudential retains a 17.1 per cent. stake in the Uthmaniyah merchant bank, worth some £23m. The 26.4 per cent. holding in United Domestics Trust is valued at around £7.5m. and 19.5 per cent. of Dawson Day is worth just over £1m. These holdings, of course, were known under the old rules. On a sector basis, the list has a heavy weighting in investment trusts. There are over 60 separate holdings in terms of different classes of capital, together with other stakes in Land Securities, a 7.2 per cent. stake in MEPC is valued at £5.3m., while other majors are Berkeley

Tories call for tougher line against IRA killers

BY RICHARD EVANS, LOBBY EDITOR AN AGGRESSIVE campaign to persuade the Government to take a tougher line against IRA terrorist leaders was launched at the week-end by Mr. Airey Neave, Opposition spokesman on Ulster, who has the full support of Mrs. Thatcher. The speech by Mr. Neave, in which he called on British security forces to arrest the top 100 terrorists, represents a marked hardening in the attitude of the Tory leadership, which has previously given broad support to the passive political role being played by Mr. Roy Mason, the Northern Ireland Secretary. Conservative MPs are not prepared to talk in terms of ending the hi-partisan approach at Westminster over Northern Ireland but the speech undoubtedly puts considerable pressure on Mr. Mason to change his security policy. One of the continuing campaigns of terror by the IRA against various targets including the security forces and businessmen. Mr. Neave will today meet Mr. James Molyneux, leader of the United Ulster Unionist MPs, at the Western Hotel, and Mr. Harold McCusker, the party's whip, will examine measures designed to deal more effectively with terrorism. One reason for the decline in Hoover's market share is the competition from cheap Italian imports. This has prompted the Association of Manufacturers of Electrical and Domestic Appliances in lodge a complaint with the European Commission alleging Italian dumping.

Mobutu forces poised for attack

BY STEWART DALSY THE SCARS of Zaire's major open-cast copper mine stand out as you fly over this little European outpost some 35 miles from where the invading forces try to topple President Mobutu Sese Soko are dug in, waiting for the Government's counter-offensive. The town is quiet, enlivened only by a brass band playing the national anthem and some young girls in yellow and green dresses performing an exotic dance as President Mobutu steps onto his American C-130 transport aircraft with a huge entourage of officials, journalists and some Ugandan military observers. The war seems far away and latest reports say that there has been no fighting in the so-called operational area for two or three days although a joint force of Moroccans, Zairean troops and pygmies armed with bows and arrows and poisoned darts are poised 12 km from Mutshatsha. The town was captured by the invading forces as they drove eastwards along the strategic Benguela railway. About 400 members of the Moroccan force, together with the Zairean troops and the pygmies, have managed in the past ten days to drive the insurgents back west from their forward positions. The Moroccans, officially described as providing a support role, have spent on establishing defensive positions around Kolwezi—also attempted to push north-west towards Kapanga. The purpose of the President's visit—the first in three weeks and only his second since the insurgents invaded Shaba (formerly called Katanga) on March 8—is to supervise what is still being described as the decisive offensive against the rebels. The war is also, in the view of Western diplomats, to demonstrate to the world that the region, which produces virtually all of Zaire's copper—its vital export—is not subject to a popular uprising, as has been claimed at various times by Angolan, Cuban and even Russian officials. Mr. Claude Reynard, the chief representative of Cecamines, the State-owned mining company in Kolwezi, said that copper production had barely been affected by the hostilities. One or two lorries had gone astray and there was a little bit of disruption to trains. But production was going on as normal. He declined to comment on how the copper was being transported out of Zaire. An Italian Maachi jet fighter escorted the C-130 in, while on the ground another Maachi was lined up on the edge of the tarmac. One had what looked like a napalm cylinder attached to its undercarriage, although military sources would not confirm reports that napalm is being used in the operation against the insurgents.



Express and Mail merger option open

BY Max Wilkinson NEGOTIATIONS for the sale of Beaverbrook Newspapers Evening Standard to the rival Associated Newspapers may be a prelude to a more complete merger. The terms being negotiated between the two groups are believed to include a controversial five-year option clause which would allow a merger of Associated's Daily Mail with Beaverbrook's Daily Express. Under the present proposal, Beaverbrook would be sold to Associated to be merged with its existing Evening News, and the resulting newspaper will have a new title. The terms are believed to include a provision which would prevent Beaverbrook from using its substantial investment in printing capacity to produce another London evening paper. Purchase price The two groups are still arguing about who should be the editor of the new paper. Beaverbrook has pressed the claim of Mr. Simon Jenkins, the recently-appointed editor of the Evening Standard, while Associated would like to appoint its own man, possibly Mr. Lou Kirby, chief of the Evening News. The recent proposal is a compromise in which the new editor would be appointed from outside. Associated Newspapers expects to be in control of the new evening paper in exchange for the purchase of the Standard for a sum said to be about £5m. The redundancies, which would follow a merger of the London Evening News and Evening Standard are estimated by Associated Newspapers to be under 2,000 and the redundancy payments are estimated at between £7m. and £8m. These redundancies take no account of any reduced manning which would be necessary if the new paper were to change from traditional to computer typesetting. The management of Associated Newspapers has decided that this issue must be postponed for the time being.

Meeting unions

The Evening News, which has been losing about £5m. a year would probably have faced closure or substantial cuts in manpower, even without the deal. The Evening Standard, after making a loss of about £15m. last year, is now just back in profit. The companies are expected to make an announcement on the future of the two evening papers at a meeting with union representatives on Thursday. Meanwhile, it has been stated that no agreement has been signed. It is certain, however, that talks are far advanced. Associated Newspapers expects the deal to go ahead. Beaverbrook's main motive appears to be to gain the working capital needed to keep the Daily Express (and the more profitable Sunday Express) going. The daily paper was relaunched as a tabloid in January.

Weather

U.K. TODAY CLOUDY, rain at times. London, E. Anglia, S.E. Cent. & England, E. Midlands, Channel. Cloudy, rain at times. Max. 13C (55F). S.W., Cent. N. England, W. Midlands, S. Wales. Cloudy, showers or longer outbreaks of rain. Max. 12C (54F). N.W., N.E., N.W. Scotland, Borders, S.W. Scotland, Argyll, N. Wales, I. of Man, N. Ireland. Cloudy, rain at times, clearer later. Max. 10C (50F). Edinburgh, Dundee, Aberdeen areas, Highlands, Moray Firth area, N.E., N.W. Scotland. Bright at first, rain spreading from S.W. Max. 9C (48F). Orkney, Shetland. Sunny intervals, perhaps some rain later. Max. 7C (45F). Outlook: Showers, but also bright intervals.

BUSINESS CENTRES

Table with columns for Location, Yesterday's change, and Today's change. Includes cities like Alexandria, London, and Zurich.

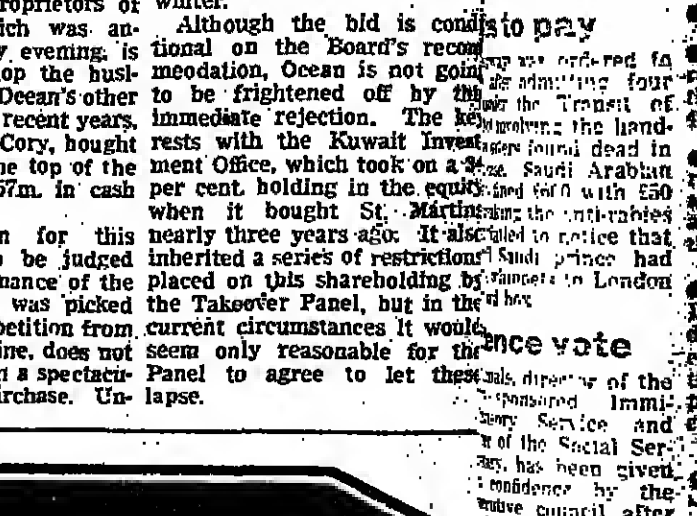
HOLIDAY RESORTS

Table with columns for Location, Yesterday's change, and Today's change. Includes resorts like Las Vegas, London, and Zurich.

Healey and pay norm

Continued from Page 1 level, Mr. Healey was believed to be annoyed yesterday at Dr. David Owen, Foreign Secretary, for letting slip over the week-end the 8 per cent. carings figure. FIRM AGREEMENT: Mr. Healey confirmed the Prime Minister's attitude at the Welsh TUC last Friday when he declared that it was "no good relying just on wage expressions relying just on deal with the problem." He added: "We tried that 10 years ago with the famous solemn and binding declaration. It melted away like butter in the sun." KITTY BARGAINING: The Chancellor said that the so-called kitty principle, reserving part of the overall earnings rise for local bargaining and distribution,

Yet again...



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Move to cap rogue well

The crew on the Bravo platform were doing a "work-over" on well 14 on Friday. This is a routine maintenance job involving the removal of the "Christmas tree" valves on the well-head and the filling of the pipe with water to keep down the pressure while a blow-out preventer valve is fitted. The pressure unexpectedly increased with oil and gas foaming to the surface. The 112 men aboard the platform took to the lifeboats and safety capsules, were picked up by a supply boat and transferred to two drilling platforms which serve as living quarters. A gale was blowing at the time and waves were running 12-14 feet high. The Norwegian Government has emphasized that no lives were lost and no injuries sustained despite the danger of explosion and fire from the escaping gas. Senior oilmen in Norway are concerned about the political consequences of the blow-out. They fear that it may delay allocations of new licenses under the fourth concession round which the Government announced last month and could even halt the plan to start exploratory drilling off North Norway next year.

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